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ABSTRACT

This report presents national normative data on the major trends and characteristics of 1.6 million students attending American colleges and universities as first-time, full-time freshmen. The normative data are reported separately for men and for women and for 35 different institutional groupings. Among the findings are the following: (1) student interests in business continues to decline for the fourth straight year; (2) students are being affected by the current economic recession; (3) student interest in doctoral degrees reached an all-time high (12.5 percent), and interest in medical degrees, at 6.9 percent, reached its highest point since 1976; (3) students who frequently smoke cigarettes increased for the fourth straight year to 11.3 percent, after a decline of nearly 50 percent between 1966 and 1987; (4) the percentage of students who consider themselves "liberal" or "far left" increased for the second straight year (to 25.7 percent from 23.6 percent in 1989); (5) the percentage of freshmen with A or A+ high school grade point averages reached an all-time high (23.5 percent versus 12.5 percent in 1989); and (6) trends suggest that students are using alcohol and, until recently, cigarettes, much less than in the past. Appendices include the research methodology, the 1991 student information form, a list of institutions participating in the freshman survey, and the precision of the normative data and their comparisons. Appendixes make up half of the document; they present the research methodology, the 1991 Student Information Form, the coding scheme for collapsed items, a list of institutions participating in the freshman survey, an explanation of the precision of the normative data and their comparisons, and a sample of the report furnished to campuses participating in the 1991 Cooperative Institutional Research Program. (GLR)

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The American Freshman: National Norms For Fall 1991

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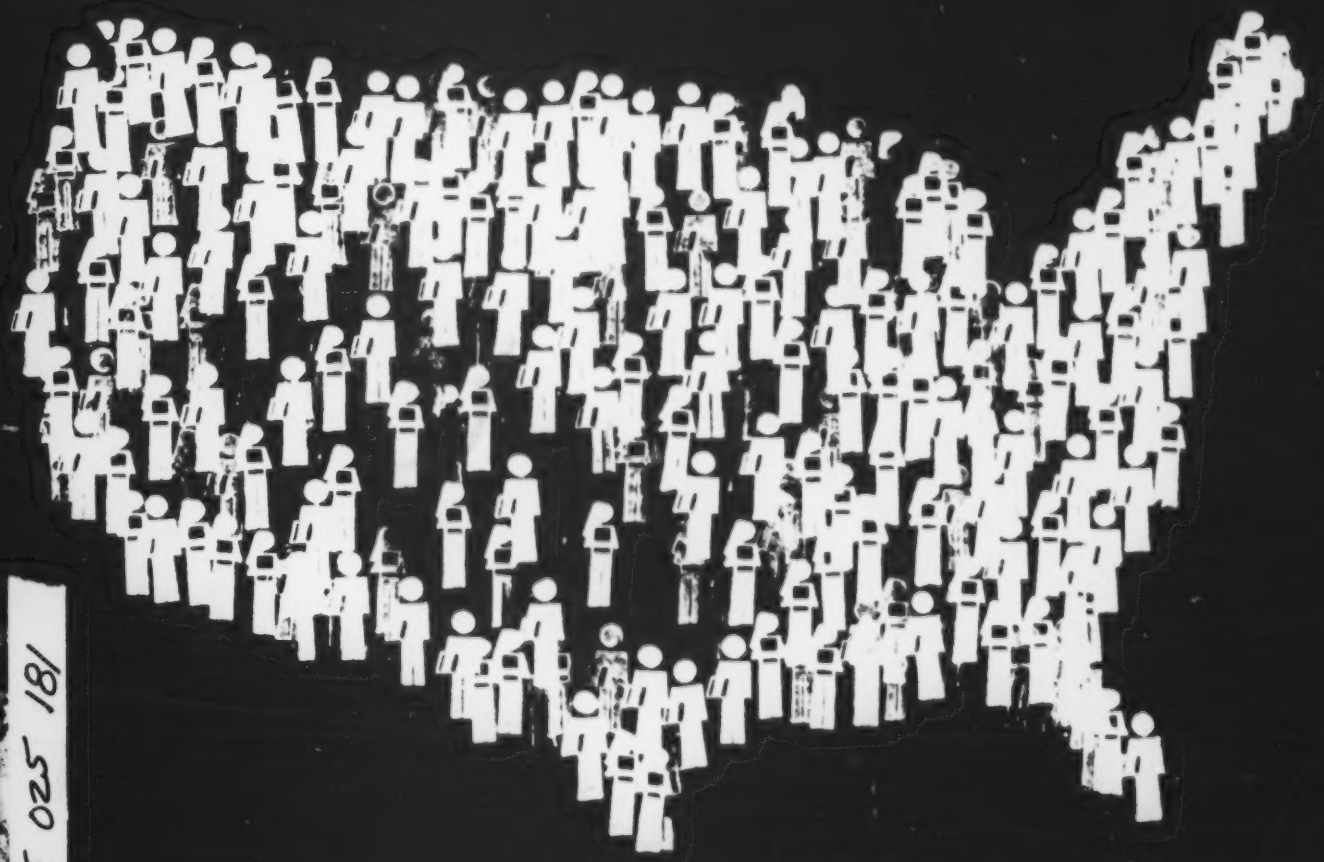

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Cooperative Institutional Research Program
American Council on Education • University of California, Los Angeles

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The American Freshman

National Norms for Fall 1991

Prepared by the Staff of the
Cooperative Institutional Research Program

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December 1991

Cooperative Institutional Research Program

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The American Freshman

National Norms for Fall 1991

CONTENTS

	Tables	ii
	Figures	ii
1.	The American Freshman: National Norms for Fall 1991	1
2.	The 1991 National Norms	9
	A. Type of Institution and Control for:	
	1. All Freshmen	11
	2. Men	27
	3. Women	43
	B. Universities, by Selectivity Level, by Sex	59
	C. Four–Year Colleges, by Selectivity Level	75
3	Appendix A: Research Methodology	91
4.	Appendix B: The 1991 Student Information Form	103
5.	Appendix C: Coding Scheme for Collapsed Items	109
6.	Appendix D: Institutions Participating in the Freshman Survey	113
7.	Appendix E: The Precision of the Normative Data and Their Comparisons	145
8.	Appendix F: Sample Report Furnished to Campuses Participating in the 1991 CIRP Freshman Survey	149

TABLES

1.	Tutoring and Remedial Work in Different Fields, 1981 and 1991 College Freshmen	4
A1.	Uses of 1991 Student Information Form Items in Previous CIRP Surveys	97
A2.	Institutional Sample and Population Weights Used to Compute the 1991 Freshman Norms	100
A3.	Number of Institutions and Students Used in Computing the Weighted National Norms	102

FIGURES

1.	Freshman Interest in Business	2
2.	Reasons for Selecting Freshman College Noted as 'Very Important', Selected Years	3
3.	Interest in Doctoral and Medical Degrees	3
4.	Substance Use Among College Freshmen by Gender, Selected Years	5
5.	Changing Political Views of College Freshmen	6
A1.	1991 Data Bank Population	95

The American Freshman: National Norms for Fall 1991[1]

This is the twenty–sixth annual report of national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education at the University of California, Los Angeles. A recent report published by the Higher Education Research Institute at UCLA provides a summary of the data generated by the first twenty–five CIRP freshman surveys (see Dey, Astin, & Korn, 1991).

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, et al., 1966). During the past 25 years the CIRP has generated an array of normative, substantive, and methodological research about a wide range of issues in American higher education. A recent study of the higher education literature showed that CIRP publications and research based on CIRP data are among the sources most cited by researchers (see Budd, 1990).

The freshman data reported here are weighted to provide a normative profile of the American freshman population for use by individuals engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counselling. The data are also useful to the general community of current and future college students, their parents, and college faculty.

The survey instrument, the Student Information Form (SIF; see Appendix B), is revised annually to reflect the changing concerns of the academic community and of others who use the information. A major purpose of the freshman survey is to provide initial input information for longitudinal research. Follow–up surveys of individual students in each entering freshman cohort are routinely done two and four years after college entry. Comprehensive tabulations of the results of these follow-up studies are published regularly (see Higher Education Research Institute, 1991). Longer–term follow-ups are conducted at various intervals depending on funding. The formal research model used in CIRP studies is described in Astin (1991). In recent years longitudinal follow-up studies of CIRP students have been used in major studies of dropouts (Astin, 1975; Dey & Astin, 1989), campus protest (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti & Solmon, 1976), student development (Astin, 1977), and minority participation in higher education (Astin, 1982).

The normative data presented here are reported separately for men and for women and for 35 different institutional groupings. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, Protestant), type (university, four-year college, two-year college), and the "selectivity level" of the institution. (A complete discussion of the CIRP survey methodology, stratification scheme, and weighting procedures is presented in Appendix A.)

[1] The 1991 CIRP Freshman Survey was supported in part by a grant from the Ford Foundation.

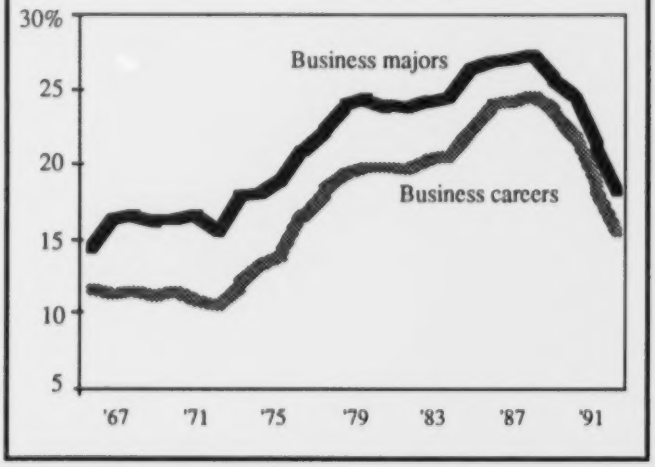
An Overview of the 1991 Freshman Norms

The 1991 CIRP Freshman norms are based on the responses of 210,739 students at 431 of the nation's two– and four–year colleges and universities. These data have been statistically adjusted to reflect the responses of the 1.6 million first–time, full–time students entering college as freshmen in Fall 1991. The sections that follow summarize the 1991 results as well as major trends in the survey since Fall 1966.

Declining Interest in Business

Interest among new college freshmen in pursuing business careers continued to decline for the fourth straight year, dropping to 15.6 percent of the 1991 freshmen (compared to 18.4 percent in 1990, down from the 1987 peak of 24.6 percent). Student interest in business–related majors showed a similar decline, and has dropped fully one–eighth in the past year (to 18.1 percent in 1991, from 21.1 percent in 1990 and a peak of 27.3 in 1987). (See Figure 1.) Despite the tremendous growth of interest in business fields between the 1960s and early 1980s—the proportion of students interested in business careers more than doubled between 1966 and 1987, from 11.6 to 24.6—the declining interest in the past four years has erased two–thirds of these gains. Currently, the percentage of students interested in business is at its lowest point since 1975.

Figure 1
Freshman Interest in Business



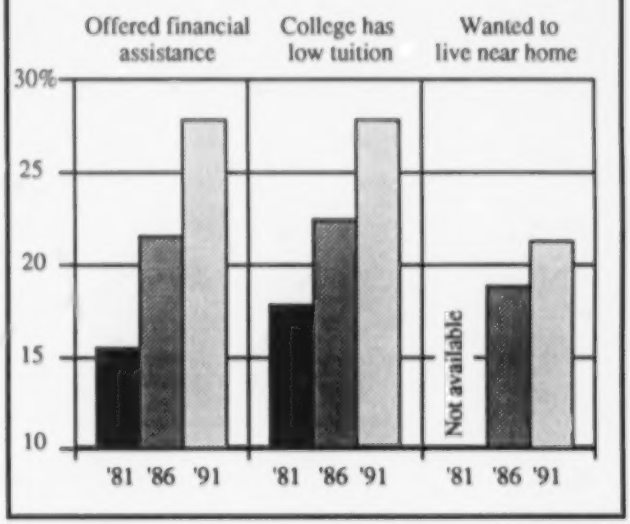
Interest in majoring in one of the health professions is up for the fourth straight year, reaching record high levels (12.9 percent, up from 7.2 percent in 1987). Interest in health–related careers is also on the rise. Nursing careers reached a record high level of popularity in 1991 (5.2 percent), up from a low point of 2.2 percent in 1987. The percentage of students interested in becoming physicians or dentists also reached an all–time high (4.9 percent in 1991 versus 4.0 percent in 1987), as did those interested in allied health careers (6.7 percent, up from 5.6 in 1990). Student interest in teaching careers remained largely unchanged since last year (9.2 percent versus 9.4 percent in 1990), signaling an end to the gradual rise observed during the past several years. On the other hand, interest in pursuing a career in the performing arts continued to decline for the fourth straight year (to 5.8 percent, versus 7.4 percent in 1987), its lowest point since 1969.

Students Feeling the Pinch of Hard Economic Times

The survey also yielded information that suggests students are being affected by the current economic recession. Compared with last year's survey, the percentages of students who selected their freshman colleges on the basis of low tuition (27.7 versus 23.4 percent in 1990), because of offers of

financial aid (27.8 versus 25.2 percent in 1990), or in order to live near home (21.3 versus 19.8 percent in 1990) were all up sharply. In fact, these percentages have been climbing steadily over the past decade, and reached all–time highs in 1991. (See Figure 2.) The number of students who reported that their inability to find a job was a "very important" reason for attending college increased as well (to 7.3 percent), reaching its highest point since 1982, the time of the last recession. Moreover, the number of students who reported that there was a "very good chance" that they would have to get a job to help pay college expenses was up for the second straight year (37.5 percent compared with 34.7 percent in 1989), and the percentage of freshmen who expected to work full–time during college rose for the third straight year, setting a record at 4.8 percent (compared with 3.5 percent in 1988). Taken together, these figures suggest that neither financial aid nor personal or family resources is keeping pace with the costs of attending college. It thus appears that economic realities are forcing many students not only to go to work while attending college, but also to choose colleges on the basis of economic considerations, rather than educational ones.

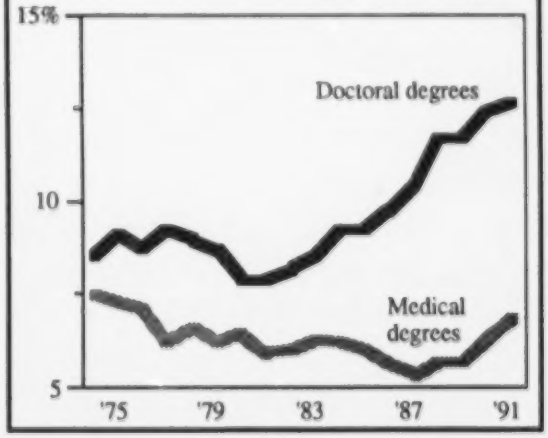
Figure 2
Reasons For Selecting Freshman College Notes as 'Very Important', Selected Years



Degree Aspirations

Student interest in doctoral degrees reached an all–time high (12.5 percent), and interest in medical degrees, at 6.9 percent, reached its highest point since 1976. (See Figure 3.) At the same time, the number of freshmen who indicated that a "very important" reason for their college attendance was to 'prepare for graduate school' reached an all–time high. A decline was registered, however, in student interest in earning a Master's degree (35.5 percent versus 37.2 percent last year). Interest in law degrees decreased as well, declining for the third straight year (from the record peak of 5.0 percent in 1988 to this year's level of 4.4 percent). The declining interest in business careers may help account for the decreased interest in master's degrees (such as the MBA) and law degrees, while the increasing interest in health and medical fields may account for the increased interest in medical and doctoral degrees.

Figure 3
Interest in Doctoral and Medical Degrees



The survey also shows that the percentage of freshmen with A or A+ high school grade point averages reached an all–time high (23.5 percent versus 12.5 percent in 1969). That this increase is related to 'grade inflation' rather than some real increase in student achievement is suggested by the fact that students' ratings of their own academic abilities continues to drop: Only about one–third of students rate themselves as being 'above average' in mathematical ability (36.4 percent versus 40.6 percent in 1988), while self–ratings of general academic ability declined for their third straight year (from 56.1 percent in 1988 to 52.3 percent). Further, as shown in Table 1, the percentage of students who report having had special tutoring or remedial course work in six academic fields (English, reading, mathematics, social studies, science, and foreign language) are up across the board, as is the percentage of students who feel that they will seek remediation during college in these same fields.

Table 1
Remediation in different fields among college freshmen, 1981 and 1991

	Had special tutoring or remedial work in high school		Will need special tutoring or remedial work during college*	
Field	1981	1991	1981	1991
English	5.2	6.5	11.6	12.5
Reading	5.1	6.2	4.7	5.2
Mathematics	7.0	11.1	21.4	28.7
Social studies	3.9	4.6	2.6	3.8
Science	3.8	4.9	9.0	11.7
Foreign language	3.1	4.6	7.6	11.1

*As estimated by student.

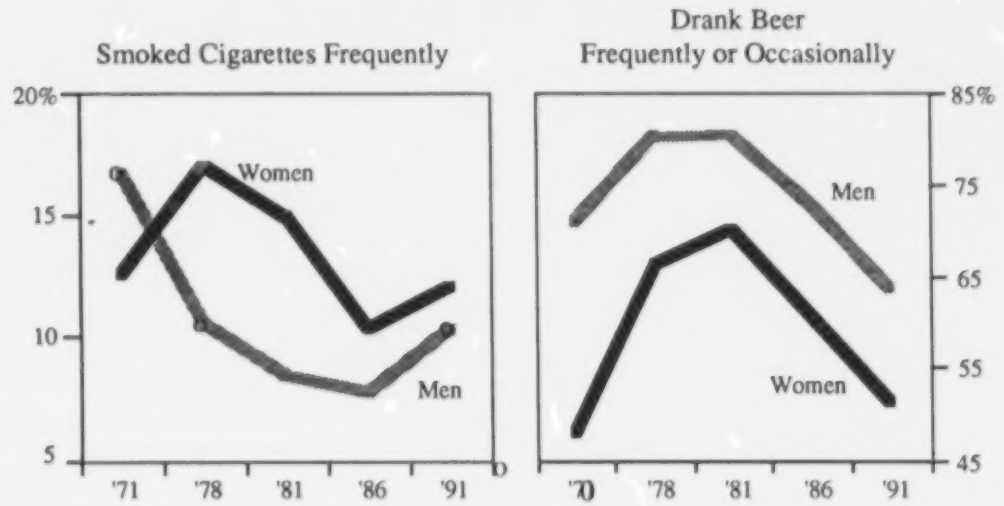
Activities During High School

The 1991 survey shows that the percentage of freshmen who frequently smoke cigarettes increased for the fourth straight year to 11.3 percent, after a decline of nearly fifty percent between 1966 and 1987 (from 16.6 to 8.9 percent, respectively). The percentage of students reporting that they frequently or occasionally drink beer, on the other hand, reached an all–time low of 57.3 percent after following a decidedly different pattern. Beer drinking increased in popularity during the late 1970s, peaking at 75.2 percent in 1981, but then began to decline. Students today are only slightly more likely to drink beer than those who entered college in the mid–1960s (57.3 percent in 1991 versus 53.5 percent in 1966). Wine or liquor use has also continued to decline among freshmen, with slightly more than one–half of 1991 freshmen reporting that they drink wine or liquor frequently or occasionally (56.8 percent versus 66.6 percent in 1987).

While these trends suggest that students are using alcohol and, until recently, cigarettes much less than in the past, there are very important gender differences in substance use (Figure 4). For example, freshman men entering college in 1966 were about 50 percent more likely to be smokers than were their

women classmates; in 1991, women were about one–fifth more likely than men to be smokers. Thus, while smoking among freshman men has declined by one–half during the past twenty–six years, smoking among women has declined by only one–tenth. Although men continue to be much more likely than women to drink beer (63.8 percent versus 51.6 percent in 1991, respectively), women are slightly more likely than men to drink wine or hard liquor (58.6 percent versus 54.8 percent, respectively).

Figure 4
Substance Use Among College Freshmen by Gender, Selected Years

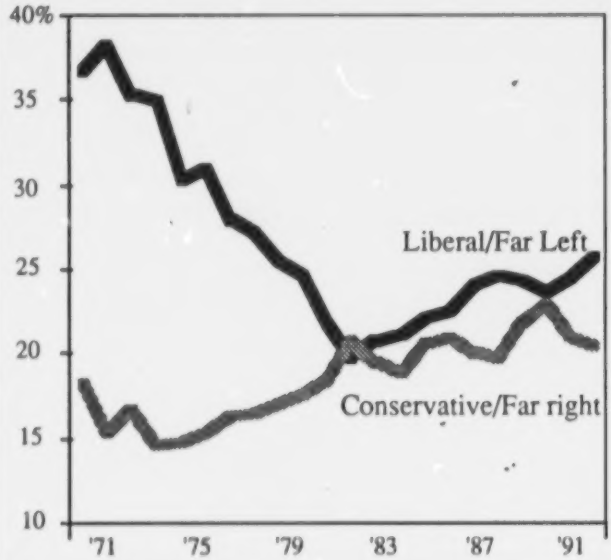


In comparison with previous freshman classes, the survey shows that today's students interact less with each other and with their teachers. The percentages of students who reported studying with other students (84.1 percent) or being a guest in a teacher's home (27.9 percent) declined, reaching all–time lows in the 1991 survey. Involvement in music during high school has dropped as well, with the percentage who report playing a musical instrument reaching its lowest point ever (37.2 percent). Technology has clearly been one of the factors that has changed the nature of the high school experience, with strong increases in the percentage of students who frequently use personal computers (to 37.5 percent from 29.4 percent in 1989), or type homework assignments (31.1 percent in 1991, up from 22.4 percent in 1971).

Changing Political Attitudes

The widespread claims of the growing "conservatism" of American college students are not reflected in the freshman survey data (Figure 5). The percentage who categorize themselves as being politically 'liberal' or 'far left' increased for the second straight year (to 25.7 percent from 23.6 percent in 1989), while the number of 'conservative' or 'far right' students has continued to decline (to 20.3 percent from 22.8 percent in 1989). Although the percentage of freshmen identifying themselves as 'liberal' or 'far left' has decreased substantially since the high of 38.1 percent reached in 1971, this decline did not foster

Figure 5
Changing Political Views of College Freshmen



an equivalent increase in freshmen who classified themselves as being conservative. Moreover, the number of 'liberal' or 'far left' freshmen has regularly increased from the low point of 19.7 percent reached in 1981—with exception of the period immediately following the 1988 Presidential elections—and is currently at its highest point since 1977.

Support for a national health care plan is at an all–time high (with 75.8 percent agreement among entering freshmen). Belief that "it is important to have laws prohibiting homosexual relationships" decreased for the fourth straight year to an all–time low of 42.2 percent. Greater awareness of the problem of date rape—especially on college campuses—has seemingly increased freshman sensitivity toward this issue, as agreement with the statement "Just because a man thinks that a women has 'led him on' does not entitle him to have sex with her" reached its highest point ever (87.1 percent). Men, however, are still nearly three times more likely than women to disagree with this statement (19.6 versus 7.2 percent, respectively).

Today's freshmen seem to be more optimistic about their ability to influence society, as the percentage of students who agree that "an individual can do little to bring about changes in our society" has declined to its lowest point ever (to 31.3 percent, down from a peak of 47.9 percent in 1975). Students also believe more than ever that "nuclear disarmament is attainable," with nearly two–thirds of the students agreeing (63.7 percent, up from a low 54.2 in 1985). At the same time, however, support for increased military spending increased for the second straight year to 26.0 percent, although this support is markedly weaker than the support registered during the early 1980s.

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1991 National Norms

1991 National Norms

Type of Institution and Control for All Freshmen

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers:

(1) Percentages will add to more than 100 if any students check more than one category.

(2) Because no Black two–year colleges participated in the 1991 survey, the associated Black enrollment is deflated in the two–year college norms and inflated in the four–year college norms.

(3) Response options have been changed from those in previous years. Comparisons with reports from previous years should be made with care.

(4) Percentage reporting 'frequently' only. Percentages for other items in this group reflect responses of 'frequently' or 'occasionally.'

(5) This response option was 'Congregational (UCC)' in previous surveys.

(6) Recategorization of this item from a longer list shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1991	90.9	81.6	95.1	98.3	94.7	80.9	91.5	94.0	96.7	96.5	97.5	98.2	98.8	93.9	96.5
1990	2.9	5.0	2.1	1.0	2.7	5.1	3.7	2.4	1.8	1.6	1.4	1.1	0.8	3.0	1.9
1989	0.9	1.5	0.6	0.2	0.9	1.6	0.8	0.8	0.5	0.4	0.4	0.2	0.1	1.0	0.6
1988 or earlier	3.4	7.5	1.5	0.3	1.4	7.8	2.5	2.0	0.6	1.0	0.6	0.4	0.2	1.6	0.8
H.S. equivalency (G.E.D. test)	1.6	3.6	0.6	0.1	0.4	3.8	0.9	0.8	0.2	0.4	0.2	0.1	0.0	0.4	0.2
never completed high school	0.3	0.7	0.1	0.0	0.0	0.7	0.6	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Age on December 31, 1991															
16 or younger	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2
17	2.0	1.5	2.1	2.7	3.4	1.5	2.2	1.9	3.2	1.8	2.2	2.5	3.5	2.5	5.5
18	66.4	56.3	70.6	75.0	72.0	56.0	60.6	69.7	73.2	69.3	73.9	74.9	75.3	71.2	73.8
19	23.6	26.0	23.0	20.9	19.7	25.8	29.2	23.3	20.9	25.6	21.4	21.2	20.0	20.6	17.6
20	2.6	4.4	2.0	0.8	2.8	4.5	4.0	2.2	1.6	1.8	1.4	0.9	0.7	3.2	1.7
21-24	2.3	4.6	1.3	0.4	1.4	4.7	2.5	1.6	0.7	0.9	0.7	0.4	0.3	1.6	0.9
25-29	1.3	2.9	0.4	0.1	0.3	3.1	0.6	0.5	0.2	0.3	0.2	0.1	0.0	0.3	0.2
30-39	1.3	3.1	0.4	0.0	0.2	3.3	0.4	0.5	0.1	0.2	0.1	0.0	0.0	0.2	0.1
40-54	0.4	1.0	0.1	0.0	0.1	1.0	0.3	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	83.4	89.2	78.4	83.0	1.5	89.7	80.5	76.5	73.4	90.5	85.7	84.5	77.9	1.9	0.7
African-American/Black	9.2	5.0	14.8	6.2	97.4	4.8	8.8	16.9	18.6	5.2	4.5	6.7	4.6	97.1	98.1
American Indian	1.5	1.3	2.1	1.0	1.6	1.3	1.2	2.6	1.4	1.4	0.8	1.1	0.9	1.3	2.1
Asian-American/Oriental	3.1	0.9	2.5	7.4	0.5	0.7	3.6	2.0	4.3	1.9	2.9	6.2	11.2	0.5	0.3
Mexican-American/Chicano	2.7	3.7	2.2	1.9	0.2	3.7	3.0	2.8	1.1	1.3	2.4	1.3	3.9	0.1	0.5
Puerto Rican-American	0.6	0.4	0.7	0.7	0.3	0.4	0.5	0.5	1.1	0.3	1.8	0.6	1.0	0.4	0.2
other	1.9	1.2	2.0	2.6	1.4	1.0	4.4	1.4	3.1	1.8	4.2	2.2	4.0	1.2	1.9
Average High School Grade															
A or A+	11.0	4.6	11.5	20.1	5.3	4.6	3.5	9.6	14.4	15.9	11.9	16.8	31.2	3.9	8.4
A-	12.5	6.1	13.8	20.1	6.3	6.2	5.6	12.0	16.8	16.5	16.1	18.6	25.3	5.0	9.4
B+	18.3	14.6	19.4	22.2	17.3	14.8	11.7	18.7	20.9	19.2	22.0	22.7	20.6	16.0	20.3
B	24.4	25.3	25.0	22.2	23.3	25.3	24.2	26.0	23.4	23.0	25.1	24.2	15.4	22.9	24.0
B-	14.3	18.4	13.5	9.0	17.4	18.5	17.9	14.4	12.0	11.9	12.1	10.2	5.1	17.6	16.8
C+	12.2	18.3	11.0	4.6	20.6	18.2	20.3	12.6	8.7	8.4	8.8	5.4	1.9	23.3	14.5
C	7.0	12.0	5.4	1.7	9.4	11.8	15.6	6.3	3.7	5.0	3.9	2.1	0.5	10.8	6.2
D	0.4	0.7	0.2	0.1	0.4	0.7	1.2	0.3	0.1	0.2	0.1	0.1	0.0	0.5	0.2
Miles from College to Home															
5 or less	7.4	11.2	6.1	3.6	6.5	11.4	7.2	6.9	4.1	4.7	8.5	3.7	3.1	7.1	5.1
6-10	7.9	12.0	5.6	5.2	6.0	12.2	8.0	6.2	3.9	4.1	8.0	5.5	4.2	6.4	5.3
11-50	30.7	45.2	23.8	19.6	15.5	46.4	26.9	27.6	15.4	18.1	25.7	20.7	16.0	17.6	10.9
51-100	16.6	15.9	17.5	16.4	15.7	15.9	15.7	18.9	13.9	17.0	16.1	18.6	9.1	18.9	8.5
101-500	28.5	14.1	34.0	41.7	32.6	13.3	26.6	33.1	34.4	38.9	31.4	43.8	34.9	34.8	27.6
more than 500	8.9	1.6	12.9	13.6	23.6	0.7	15.7	7.4	28.3	17.0	10.4	7.8	32.8	15.3	42.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income (3)															
less than $6,000	3.3	4.0	3.4	1.8	8.6	4.0	4.6	3.7	3.5	2.4	2.8	1.9	1.6	9.2	7.2
$6,000-$9,999	3.3	4.8	2.9	1.6	6.3	4.8	3.4	3.3	2.5	2.4	2.4	1.7	1.2	6.9	5.2
$10,000-$14,999	5.3	7.2	5.1	3.0	9.3	7.2	5.8	5.7	4.3	4.1	4.2	3.1	2.5	9.9	7.9
$15,000-$19,999	5.3	6.8	5.0	3.5	7.7	6.9	5.4	5.4	4.4	4.6	3.9	3.7	2.6	7.8	7.3
$20,000-$24,999	6.7	8.1	6.6	4.7	9.3	8.1	7.8	7.1	5.6	6.8	5.6	4.9	4.0	9.6	8.8
$25,000-$29,999	7.2	8.7	7.0	5.3	8.4	8.8	7.5	7.3	6.4	7.0	6.5	5.7	3.9	8.4	8.4
$30,000-$39,999	14.0	15.8	13.9	11.4	13.9	15.9	14.3	14.7	11.9	13.8	12.8	12.2	8.6	14.0	13.6
$40,000-$49,999	13.7	14.7	13.6	12.3	10.4	14.8	12.6	14.1	12.0	13.9	12.4	13.1	9.5	10.2	10.8
$50,000-$59,999	11.9	11.4	12.0	12.3	8.3	11.5	10.7	12.4	10.7	12.0	12.1	13.0	9.9	8.1	8.8
$60,000-$74,999	11.4	9.0	12.0	14.3	8.4	9.0	8.6	12.1	11.6	11.8	12.2	14.8	12.6	8.3	8.6
$75,000-$99,999	8.0	5.1	8.2	12.1	4.8	5.0	6.8	7.6	9.7	7.9	9.7	11.9	12.8	4.1	6.4
$100,000-$149,999	5.0	2.2	5.3	8.8	2.5	2.0	4.7	4.0	7.7	6.2	7.4	7.7	12.7	1.7	4.1
$150,000-$199,999	2.1	1.1	2.1	3.6	0.9	1.0	2.6	1.3	3.6	2.9	3.3	2.9	5.9	0.7	1.4
$200,000 or more	2.8	1.1	2.8	5.4	1.0	0.9	5.2	1.3	5.9	4.2	4.7	3.4	12.1	0.9	1.4
Status of Parents															
living with each other	71.1	68.7	70.7	75.4	46.8	68.7	69.1	69.6	68.9	75.6	76.2	74.5	78.6	47.8	44.5
divorced or separated	23.6	24.6	24.3	20.7	44.7	24.5	25.1	25.3	25.9	20.4	18.7	21.7	17.7	43.5	47.2
one or both deceased	5.3	6.7	5.0	3.8	8.5	6.8	5.8	5.1	5.2	4.0	5.0	3.9	3.6	8.6	8.3
Have Had Remedial Work In															
English	6.5	8.8	5.8	4.1	10.9	8.8	8.9	5.6	6.9	5.2	5.9	4.1	4.2	10.6	11.5
reading	6.2	8.4	5.5	3.8	10.9	8.4	8.0	5.5	6.0	4.8	5.5	3.9	3.5	10.4	12.2
mathematics	11.1	11.2	12.0	9.5	14.5	10.8	17.2	10.8	14.4	12.9	14.8	9.2	10.4	13.6	16.7
social studies	4.6	5.7	4.4	3.1	8.8	5.7	5.3	4.5	4.6	3.6	4.0	3.2	2.7	8.5	9.7
science	4.9	5.4	5.1	4.0	8.7	5.3	6.0	4.9	6.0	4.5	5.5	3.9	4.3	8.2	9.9
foreign language	4.6	4.3	5.1	4.2	7.8	4.2	6.5	4.6	6.2	5.2	5.9	4.1	4.5	7.4	8.8
Will Need Remedial Work In															
English	12.5	14.7	12.8	8.5	16.0	14.3	21.2	14.1	11.2	10.2	10.4	8.7	7.8	16.9	14.0
reading	5.2	5.8	5.5	3.6	7.5	5.5	10.0	5.9	5.2	4.1	5.3	3.6	3.6	7.6	7.3
mathematics	28.7	31.2	30.7	21.3	46.1	30.6	40.4	33.5	27.0	25.1	27.8	22.6	16.9	46.3	45.8
social studies	3.8	4.4	4.1	2.5	7.0	4.2	8.1	4.7	3.4	2.9	3.2	2.7	2.0	7.5	5.9
science	11.7	11.1	13.3	10.0	19.1	10.8	16.0	14.5	11.8	11.0	12.1	10.2	9.2	18.3	21.0
foreign language	11.1	10.1	12.9	9.7	19.4	9.7	16.2	13.2	12.4	12.5	13.1	10.1	8.3	17.1	24.7
Type of High School Attended															
public	86.2	92.0	83.7	81.4	90.0	92.8	80.1	89.5	76.7	80.2	59.9	86.1	65.9	93.1	83.0
private (denominational)	9.4	4.6	11.5	13.4	7.1	4.0	13.6	7.8	13.8	12.6	35.2	10.3	23.7	4.5	12.8
private (nondenominational)	3.4	1.8	4.2	4.8	1.7	1.5	5.5	2.2	8.6	6.7	4.3	3.2	9.9	1.3	2.7
other	1.0	1.7	0.6	0.4	1.2	1.8	0.8	0.6	0.8	0.5	0.6	0.4	0.5	1.1	1.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
attended a religious service....	82.7	78.2	86.4	83.7	93.5	77.9	82.9	86.1	82.8	91.1	90.3	83.0	85.7	93.0	94.7
was bored in class (4).....	30.0	23.9	31.5	36.9	23.8	23.7	27.5	31.7	31.9	31.2	29.4	37.5	35.1	24.5	22.2
participated in demonstrations..	39.0	38.4	41.3	35.9	53.3	38.2	41.9	41.7	41.8	39.4	39.8	36.9	32.5	52.4	55.4
didn't complete homework on time	65.6	61.9	68.0	67.1	67.5	61.4	69.7	67.4	70.9	68.4	64.8	67.8	64.7	67.3	68.0
tutored another student.....	44.7	31.6	48.1	59.0	49.9	31.4	34.3	45.8	53.8	49.0	51.0	56.4	67.6	45.5	59.9
did extra class work/reading (4)	10.6	9.4	11.2	11.4	15.6	9.4	9.7	10.7	13.3	10.5	10.3	10.8	13.5	14.4	18.3
studied with other students.....	84.1	78.0	86.5	89.6	84.8	77.6	83.3	85.7	87.1	88.4	88.0	89.1	91.2	84.0	86.8
was a guest in a teacher's home.	27.9	23.2	31.2	29.6	26.2	22.9	27.7	29.8	32.6	37.4	28.2	28.3	33.7	25.7	27.4
smoked cigarettes (4).....	11.3	16.6	8.5	7.8	1.5	16.8	13.8	9.0	7.9	6.7	9.0	8.3	6.1	1.6	1.3
drank beer.....	57.3	60.6	53.5	58.7	30.2	61.0	53.8	55.1	51.7	44.1	61.9	59.4	56.7	31.6	27.0
drank wine or liquor.....	56.8	57.5	54.5	59.6	36.4	57.8	53.3	55.6	54.2	46.0	62.0	59.8	58.8	36.0	37.4
stayed up all night.....	78.8	75.2	80.4	81.7	81.2	75.0	79.1	80.7	80.6	79.4	79.1	82.2	79.9	80.5	82.8
spoke other language at home (4)	6.3	4.5	6.1	9.2	4.8	4.1	10.0	5.2	8.5	4.6	10.1	7.8	14.0	5.1	4.2
felt overwhelmed (4).....	20.2	16.8	21.8	22.8	21.2	16.5	21.5	20.6	23.8	23.0	23.9	22.5	24.1	20.5	23.0
felt depressed (4).....	8.9	9.1	9.1	8.1	12.7	9.0	10.5	9.1	9.6	8.4	9.4	8.3	7.4	12.9	12.0
performed volunteer work.....	64.7	57.4	67.8	70.5	65.0	57.1	61.7	64.3	72.6	73.6	73.4	67.8	79.6	61.7	72.5
came late to class.....	54.0	46.9	56.9	60.1	63.0	46.4	55.1	55.8	61.3	56.6	54.0	59.4	62.4	62.2	65.1
played a musical instrument.....	37.2	31.3	39.9	41.9	40.1	31.1	34.5	38.4	42.1	44.8	37.6	41.3	43.7	39.1	42.3
asked teacher for advice (4)....	18.6	14.7	20.9	20.9	25.6	14.3	20.9	19.2	23.8	24.1	21.0	20.1	23.6	23.5	30.4
voted in a student election.....	78.0	66.5	83.8	86.2	85.0	65.6	78.8	82.5	85.1	86.7	85.4	85.5	88.5	83.4	88.8
used a personal computer (4)...(	37.5	31.0	38.9	45.2	34.7	31.0	31.9	37.2	43.9	38.7	39.5	42.7	53.4	32.0	41.1
typed a homework assignment (4).	31.1	23.3	32.9	40.1	30.6	23.0	27.0	31.0	37.9	31.8	37.1	37.3	49.2	27.4	38.0
discussed politics (4).....	20.5	13.0	22.6	28.7	20.4	12.8	15.7	19.4	29.8	25.5	23.7	26.2	36.9	16.2	30.2
discussed sex (4).....	31.5	25.4	34.8	35.5	46.4	25.2	28.7	34.9	38.0	30.6	33.0	35.3	36.2	44.4	50.8
demonstrated for military change	9.2	8.3	9.5	9.9	11.9	8.3	9.0	8.8	12.4	8.5	9.4	9.7	10.4	11.1	13.8
Student's Religious Preference															
Baptist.....	17.6	17.9	21.1	11.0	60.8	17.7	21.8	24.0	15.6	25.5	3.5	11.9	8.0	65.4	50.4
Buddhist.....	0.3	0.2	0.3	0.6	0.1	0.1	1.1	0.2	0.6	0.2	0.3	0.6	0.9	0.1	0.1
Eastern Orthodox.....	0.4	0.3	0.4	0.7	0.0	0.3	0.2	0.3	0.5	0.3	0.7	0.7	0.9	0.0	0.1
Episcopal.....	2.1	1.6	2.4	2.6	1.5	1.6	2.6	2.0	3.2	3.1	1.5	2.4	3.0	1.2	2.1
Islamic.....	0.3	0.1	0.4	0.5	1.5	0.1	0.3	0.3	0.8	0.3	0.3	0.4	0.8	1.2	2.3
Jewish.....	1.5	0.3	1.2	3.9	0.1	0.2	0.5	0.8	3.3	0.6	0.3	3.4	5.4	0.1	0.0
LDS (Mormon).....	0.3	0.3	0.4	0.3	0.1	0.3	0.2	0.6	0.3	0.2	0.1	0.3	0.3	0.1	0.1
Lutheran.....	6.7	8.0	5.6	6.6	0.6	8.0	8.2	6.3	3.3	7.2	3.3	7.5	3.6	0.5	0.9
Methodist.....	8.8	9.6	8.2	8.6	8.9	9.7	8.0	9.0	6.3	10.6	2.5	9.4	5.7	8.2	10.6
Presbyterian.....	3.9	3.0	4.1	5.3	1.3	2.9	3.3	3.7	4.1	6.7	1.9	5.5	4.6	1.3	1.4
Quaker.....	0.3	0.4	0.2	0.2	0.1	0.4	0.3	0.1	0.3	0.4	0.2	0.3	0.2	0.1	0.1
Roman Catholic.....	33.1	35.5	30.5	33.9	8.0	36.0	27.2	30.0	27.8	14.1	72.6	31.3	42.6	6.4	11.6
Seventh Day Adventist.....	0.3	0.2	0.4	0.2	0.6	0.2	0.2	0.2	0.3	1.6	0.2	0.2	0.2	0.5	0.8
United Church of Christ (5).....	2.1	2.2	2.2	1.9	1.8	2.2	1.7	2.0	2.6	2.7	0.8	2.1	1.3	1.7	2.0
other Protestant.....	4.3	3.6	5.4	3.6	1.4	3.5	4.9	3.9	7.6	11.0	2.1	3.6	3.7	1.2	1.8
other religion.....	5.5	5.6	5.9	4.6	7.1	5.4	8.4	5.7	6.9	7.1	2.9	4.8	4.1	6.7	7.9
none.....	12.3	11.3	11.3	15.5	6.1	11.3	11.3	10.8	16.3	8.5	6.7	15.7	14.8	5.4	7.9
Born-Again Christian?															
no.....	71.0	70.1	67.1	78.8	50.5	70.6	64.2	67.1	71.8	49.4	87.9	77.7	82.3	50.1	51.5
yes.....	29.0	29.9	32.9	21.2	49.5	29.4	35.8	32.9	28.2	50.6	12.1	22.3	17.7	49.9	48.5

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities and Achievements Since Entering High School															
elected pres of 1+ student orgs.	18.7	12.8	21.0	24.0	22.1	12.7	14.7	19.1	24.1	25.1	20.7	21.6	31.7	20.0	26.9
rated high in music contest.....	10.5	8.1	11.5	12.6	8.1	8.1	8.3	11.0	11.0	16.0	9.3	12.7	12.5	7.3	10.1
had a major part in a play.....	11.1	8.5	12.8	12.1	10.0	8.4	9.6	11.4	14.8	16.9	11.8	11.4	14.5	8.8	12.7
won award in art competition....	7.9	7.3	8.0	8.8	5.7	7.3	7.5	7.2	9.7	8.9	7.9	8.9	8.5	5.6	6.1
took SAT/ACT preparation course.	35.4	28.7	39.0	39.7	48.0	28.3	35.5	37.5	42.3	39.7	42.2	38.3	44.5	46.6	51.2
edited a school publication.....	11.4	7.5	13.0	14.8	8.7	7.4	9.2	11.7	15.3	15.2	14.4	13.3	19.8	7.4	11.8
in course-related cmty svc proj.	17.9	13.3	19.8	22.0	23.2	13.0	17.2	17.9	22.9	21.1	24.9	20.0	28.7	20.7	28.8
won award in science contest....	5.1	3.7	5.1	7.3	5.5	3.7	3.3	4.8	6.2	5.6	4.0	6.5	9.9	4.5	7.6
member of scholastic honor soc..	27.0	12.7	30.5	43.4	20.2	12.7	12.7	27.2	34.9	37.4	32.7	39.3	56.7	17.0	27.5
Student Rated Self Above Average or Top 10% in															
academic ability.....	52.3	31.5	57.5	75.9	48.0	31.5	31.6	54.0	64.6	61.8	59.4	73.3	84.6	42.9	59.8
artistic ability.....	24.2	20.9	24.4	28.8	21.0	20.8	22.4	22.5	30.1	25.2	23.6	28.2	30.6	19.8	24.0
competitiveness.....	53.4	44.5	55.7	63.3	51.6	44.3	47.0	54.7	56.5	58.9	56.7	61.8	68.3	49.4	56.8
cooperativeness.....	69.2	62.2	72.4	74.6	72.2	61.9	67.0	71.6	73.2	74.2	73.9	74.1	76.4	70.4	76.2
drive to achieve.....	65.9	55.5	69.3	76.4	73.3	55.3	58.1	67.6	72.9	71.4	70.5	74.5	83.0	70.6	79.4
emotional health.....	56.0	49.5	57.9	62.8	60.3	49.4	51.0	57.1	59.6	59.7	56.6	61.7	66.4	58.8	63.9
leadership ability.....	49.7	40.6	52.7	58.9	53.4	40.3	45.1	50.5	56.4	56.6	53.6	57.0	65.2	50.5	60.0
mathematical ability.....	36.4	24.6	37.6	52.7	31.7	24.8	22.1	35.9	42.8	37.4	37.9	50.6	59.5	29.8	36.6
mechanical ability.....	27.2	26.4	25.2	32.0	21.1	26.8	19.9	25.1	28.3	23.1	21.6	31.8	32.5	19.4	24.9
physical health.....	56.7	51.0	58.2	63.1	56.9	50.7	54.4	57.6	59.0	59.1	59.5	62.6	64.5	56.3	58.4
popularity.....	40.7	34.6	41.9	48.3	42.6	34.3	38.9	41.6	42.8	42.1	41.8	47.5	50.7	40.3	47.9
public speaking ability.....	28.3	19.1	31.4	37.4	32.4	18.8	23.8	29.0	35.8	35.1	33.3	35.2	44.5	29.0	40.4
reading speed/comprehension.....	36.1	26.5	38.8	46.5	37.7	26.5	26.6	37.3	41.7	41.4	38.1	45.0	51.2	35.7	42.1
self-confidence (intellectual)..	51.3	39.2	55.0	64.1	64.0	39.1	40.9	53.2	60.6	55.8	53.4	62.0	70.9	60.9	71.2
self-confidence (social).....	45.8	39.9	47.6	51.8	58.6	39.7	43.5	47.6	49.1	46.5	45.9	51.1	54.2	56.8	62.5
understanding of others.....	65.1	57.1	68.4	72.1	68.6	56.6	64.4	66.6	71.6	70.5	70.8	71.1	75.3	66.1	74.5
writing ability.....	39.4	28.2	42.9	50.9	42.8	27.9	32.5	40.1	49.2	45.9	43.3	48.3	59.5	39.1	51.3
Prior Credit at This Institution															
no.....	96.5	96.3	96.4	97.2	94.7	96.3	96.1	96.3	96.3	97.3	96.3	97.2	97.1	95.7	92.3
yes.....	3.5	3.7	3.6	2.8	5.3	3.7	3.9	3.7	3.7	2.7	3.7	2.8	2.9	4.3	7.7
This College is Student's															
first choice.....	73.7	76.3	71.2	74.0	57.8	76.7	69.7	69.5	72.4	76.1	73.5	73.7	74.9	55.5	62.9
second choice.....	19.6	17.0	21.8	19.9	29.6	16.7	21.8	23.1	20.4	18.2	20.4	20.3	18.6	30.8	26.9
third choice.....	4.3	3.9	4.7	4.2	8.8	3.8	5.4	5.0	4.8	3.8	4.0	4.1	4.5	9.6	7.1
less than third choice.....	2.4	2.8	2.3	1.9	3.8	2.8	3.2	2.4	2.4	1.9	2.2	1.9	2.1	4.1	3.1
Number of Other Colleges Applied to for Admission This Year															
none.....	37.6	58.5	27.2	22.6	19.8	60.0	35.1	31.6	18.9	25.4	16.1	26.0	11.2	22.2	14.2
one.....	14.7	14.4	15.4	14.2	12.6	14.2	17.0	16.9	11.1	16.3	13.6	15.7	9.3	13.2	11.4
two.....	15.8	12.6	18.2	16.9	20.5	12.2	18.4	19.1	15.4	18.1	18.6	18.0	13.2	21.2	18.7
three.....	13.7	8.8	16.9	16.2	21.7	8.4	14.4	16.2	17.3	17.3	20.1	16.2	16.2	22.1	20.9
four.....	7.8	3.6	9.8	11.0	13.0	3.3	8.9	8.3	13.0	10.0	13.1	9.9	14.6	11.8	15.8
five.....	4.7	1.2	6.0	8.0	6.1	1.1	3.5	4.2	9.8	6.6	9.1	6.5	13.0	5.1	8.6
six or more.....	5.6	0.9	6.6	11.1	6.3	0.8	2.7	3.8	14.4	6.3	9.4	7.7	22.5	4.5	10.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	1.7	2.5	1.3	1.1	1.0	2.6	1.7	1.5	1.1	1.1	0.9	1.2	0.7	1.1	0.9
socializing with friends	0.3	0.5	0.3	0.2	0.5	0.5	0.6	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.4
talking w/teacher outside class	8.8	11.6	7.2	7.1	8.4	11.8	8.2	8.0	6.2	5.6	5.8	7.7	5.1	9.3	6.5
exercising or sports	4.9	6.6	4.4	3.0	10.2	6.6	5.7	4.7	4.5	3.5	3.5	3.2	2.3	10.7	9.0
partying	14.9	14.7	16.3	12.8	14.9	14.5	17.2	15.6	16.8	21.2	11.4	12.7	13.0	14.8	15.2
working (for pay)	26.8	22.0	28.7	31.3	35.2	21.6	28.2	25.9	34.7	32.1	28.5	28.0	42.4	34.0	37.8
volunteer work	47.0	53.1	44.4	41.8	48.4	53.3	49.9	47.8	40.1	38.7	38.3	44.8	32.0	51.2	41.9
student clubs and groups	29.2	40.0	24.5	20.6	24.8	40.4	34.2	27.1	21.0	19.2	21.9	23.1	12.5	27.0	19.9
watching TV	4.3	4.0	4.3	4.9	2.5	4.0	4.2	3.7	5.9	4.8	4.5	4.6	5.9	2.1	3.4
Six or More Hours															
studying or doing homework	38.1	29.8	40.2	47.5	41.1	29.4	36.0	35.4	49.3	44.2	48.1	43.6	60.3	37.9	48.3
socializing with friends	77.1	73.4	78.1	81.2	67.6	73.2	75.9	77.1	79.2	79.2	81.2	81.0	82.0	66.1	71.1
talking w/teacher outside class	5.6	6.1	5.9	4.5	8.4	6.1	6.1	5.6	6.5	6.3	6.1	4.3	5.3	7.8	9.7
exercising or sports	48.2	43.0	50.2	52.8	38.4	42.7	48.2	48.9	50.6	53.4	54.1	51.9	55.8	38.2	38.9
partying	33.3	36.0	30.6	33.5	28.4	36.2	33.8	31.3	29.4	25.9	36.4	34.2	31.2	28.5	28.0
working (for pay)	60.2	64.4	58.9	55.9	54.0	64.8	58.9	61.9	52.7	53.9	59.6	59.8	43.0	54.7	52.5
volunteer work	6.5	6.6	6.6	6.3	8.7	6.5	7.3	5.8	8.2	7.3	8.2	5.8	8.1	7.3	12.1
student clubs and groups	15.7	12.1	17.3	18.3	17.7	12.1	13.0	15.8	20.1	18.8	19.1	16.6	24.2	15.2	23.3
watching TV	34.1	34.2	34.9	32.5	48.9	34.2	35.6	36.0	33.3	33.3	32.0	33.2	30.3	49.6	47.3
Sixteen or More Hours															
studying or doing homework	6.4	3.4	7.0	10.0	8.0	3.3	5.1	5.1	11.1	7.9	9.7	7.9	16.9	6.4	11.6
socializing with friends	35.5	35.1	35.7	35.6	31.6	34.9	36.8	35.4	36.5	35.2	37.5	36.0	34.6	30.5	34.1
talking w/teacher outside class	0.9	1.0	1.0	0.6	1.7	1.0	0.9	1.0	1.0	0.8	1.0	0.5	0.6	1.7	1.6
exercising or sports	17.5	15.9	18.9	17.7	14.2	15.7	19.6	18.7	17.8	20.7	20.7	17.3	19.0	14.2	14.3
partying	9.2	12.0	7.6	7.3	7.1	12.1	9.9	8.1	7.2	5.9	8.1	7.7	6.1	7.1	7.1
working (for pay)	37.1	43.3	34.7	31.4	34.8	43.8	35.5	37.6	30.0	30.0	31.6	34.6	20.6	35.1	34.1
volunteer work	1.7	1.8	1.7	1.5	2.5	1.8	2.1	1.5	2.3	1.7	2.2	1.4	2.0	2.2	3.3
student clubs and groups	3.7	2.6	4.2	4.5	4.6	2.6	3.3	4.0	4.9	4.1	4.5	4.1	6.0	4.0	6.1
watching TV	8.5	8.9	8.9	7.3	18.6	8.8	9.9	9.5	8.5	7.3	7.4	7.6	6.3	18.9	18.0
Residence Planned During Fall 1991															
with parents or relatives	29.1	51.1	18.6	12.5	16.1	53.2	20.3	23.3	10.1	8.9	20.4	14.1	7.1	17.2	13.4
other private home,apt,room	8.2	17.2	3.5	2.1	4.1	18.0	5.2	4.9	1.5	1.2	1.5	2.5	0.7	5.0	2.2
college dormitory	59.6	28.0	75.2	82.7	78.2	25.1	71.6	68.5	86.3	88.6	76.6	80.4	90.5	76.2	82.7
fraternity or sorority house	0.3	0.0	0.3	0.8	0.1	0.0	0.1	0.2	0.4	0.4	0.1	1.0	0.2	0.1	0.1
other campus housing	1.7	1.4	1.9	1.7	1.0	1.4	2.0	2.4	1.4	0.7	1.1	1.8	1.4	0.9	1.2
other	1.1	2.2	0.6	0.3	0.5	2.3	0.9	0.8	0.3	0.2	0.2	0.3	0.1	0.6	0.4
U.S. Citizen?															
yes	97.5	98.7	97.4	95.9	98.9	99.1	92.9	98.3	95.3	97.3	95.8	96.5	93.9	99.2	98.3
permanent resident	1.7	0.7	1.5	3.3	0.8	0.6	2.3	1.2	2.6	1.1	2.6	3.1	4.1	0.7	1.0
no	0.8	0.6	1.1	0.8	0.3	0.3	4.8	0.6	2.1	1.5	1.6	0.4	2.1	0.1	0.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Highest Degree Planned Anywhere															
none	1.4	2.3	1.1	0.6	1.3	2.3	2.1	1.2	1.0	0.9	1.0	0.7	0.4	1.6	0.8
vocational certificate	1.8	5.0	0.3	0.1	0.3	5.2	0.8	0.3	0.2	0.2	0.1	0.1	0.1	0.3	0.2
associate (AA or equivalent)	7.3	19.5	1.0	0.3	0.5	20.3	8.0	1.3	0.6	0.9	0.6	0.4	0.1	0.5	0.4
bachelor's (BA,BS)	28.2	33.4	28.2	21.1	19.2	33.2	36.4	32.3	20.4	25.1	21.9	23.8	12.4	23.1	11.1
master's (MA,MS)	35.5	27.1	40.1	39.6	38.8	26.6	33.2	40.9	38.3	38.0	42.5	40.4	37.3	42.4	31.4
PhD or EdD	12.5	5.1	15.5	18.0	22.5	4.9	9.0	13.2	21.2	17.0	15.7	17.0	21.1	19.8	28.2
MD, DO, DDS, DVM (medical)	6.9	3.1	6.9	12.1	8.3	3.0	4.3	5.2	9.7	9.0	9.1	10.7	16.3	4.6	15.9
LLB or JD (law)	4.4	2.0	4.9	6.9	7.1	1.9	3.5	3.5	7.0	6.3	7.5	5.5	11.1	5.6	10.1
BD or MDiv (divinity)	0.3	0.2	0.4	0.3	0.5	0.1	0.4	0.3	0.3	0.8	0.2	0.3	0.3	0.4	0.5
other	1.8	2.5	1.6	1.1	1.6	2.5	2.4	1.7	1.4	1.8	1.4	1.1	1.1	1.7	1.5
Highest Degree Planned at Freshman College															
none	4.4	8.1	2.9	1.2	1.8	8.3	5.1	3.7	1.4	2.7	2.1	1.5	0.6	2.0	1.5
vocational certificate	2.5	6.3	0.5	0.1	0.3	6.7	1.3	0.5	0.3	0.4	0.4	0.1	0.1	0.4	0.2
associate (AA or equivalent)	26.1	66.6	3.4	0.9	1.4	66.8	64.1	4.5	1.3	2.9	1.9	1.1	0.3	1.6	1.2
bachelor's (BA,BS)	48.7	13.8	72.6	63.1	65.7	13.2	23.1	67.8	79.0	79.9	75.9	61.3	68.2	61.6	73.4
master's (MA,MS)	12.8	2.4	16.0	23.7	21.6	2.3	3.1	18.4	13.9	10.1	15.8	25.0	19.9	25.0	15.0
PhD or EdD	1.8	0.3	1.8	4.2	4.4	0.2	0.9	2.0	1.7	1.3	1.5	4.4	3.8	4.5	4.1
MD, DO, DDS, DVM (medical)	1.2	0.2	0.6	3.8	1.3	0.2	0.3	0.6	0.6	0.4	0.4	3.9	3.5	1.0	1.8
LLB or JD (law)	0.7	0.2	0.6	1.9	1.4	0.2	0.3	0.6	0.7	0.6	0.8	1.6	2.8	1.7	1.0
BD or MDiv (divinity)	0.2	0.1	0.2	0.1	0.7	0.1	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.8	0.6
other	1.5	2.1	1.4	0.9	1.4	2.1	1.6	1.7	1.0	1.3	1.1	1.0	0.7	1.5	1.2
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	33.7	33.9	34.6	31.7	49.7	33.7	36.3	35.1	33.8	33.6	34.7	31.8	31.3	51.4	45.6
could not find a job	7.3	10.5	6.1	4.3	11.8	10.7	7.9	7.1	4.7	4.5	4.8	4.8	2.8	12.9	9.3
wanted to get away from home	15.6	11.2	17.8	18.8	26.7	10.8	16.7	17.3	19.9	17.2	17.0	19.0	18.2	26.3	27.5
get a better job	78.6	83.9	76.3	74.3	84.6	84.3	77.5	79.2	71.4	72.0	73.2	76.0	68.8	86.8	79.6
gain general education	60.7	56.8	62.1	64.3	73.6	56.4	62.9	59.9	67.4	61.9	66.4	62.2	71.3	73.0	75.0
improve reading and study skills	37.4	34.9	40.0	37.0	59.7	34.1	46.2	39.3	41.8	38.0	44.3	36.4	39.1	59.4	60.3
nothing better to do	2.8	2.8	2.8	2.8	5.3	2.8	3.2	2.9	3.2	2.1	2.3	2.8	3.0	5.7	4.5
become a more cultured person	37.2	29.0	40.9	43.6	60.2	28.4	38.3	37.6	48.6	41.9	45.3	41.1	52.0	56.7	68.4
make more money	74.7	80.6	71.5	71.0	86.4	81.1	72.7	75.9	64.7	63.4	67.7	73.2	63.9	88.7	81.1
learn more about things	73.2	71.3	73.2	76.0	78.8	71.3	72.7	71.2	79.2	72.8	73.8	74.7	80.1	77.3	82.2
prepare for grad/prof school	54.2	50.1	54.3	60.6	74.5	49.8	53.8	52.5	58.5	54.6	57.7	58.4	67.6	71.7	81.0
Disabilities															
hearing	0.9	1.0	1.0	0.6	0.7	1.0	1.8	1.0	0.8	1.2	0.7	0.6	0.6	0.6	0.9
speech	0.5	0.7	0.4	0.2	0.5	0.6	1.2	0.4	0.4	0.4	0.3	0.2	0.3	0.5	0.5
orthopedic	1.2	1.5	1.1	0.8	0.7	1.6	1.0	1.0	1.1	1.2	1.1	0.8	0.9	0.7	0.8
learning disability	2.2	3.5	1.7	1.0	0.7	3.3	6.5	1.3	2.3	2.2	1.9	0.9	1.2	0.8	0.7
health-related	1.3	1.4	1.3	1.0	1.8	1.4	1.7	1.3	1.4	1.6	1.4	1.0	1.0	1.7	2.2
partially sighted or blind	2.2	1.8	2.7	2.1	2.7	1.7	2.8	2.6	2.8	2.9	2.1	2.1	2.3	2.5	3.0
other	1.6	1.8	1.7	1.2	1.5	1.8	1.9	1.7	1.5	1.7	1.5	1.3	1.1	1.6	1.2
Native English Speaker															
yes	95.3	96.7	95.6	92.7	97.9	97.2	89.8	96.5	93.5	96.4	92.0	93.7	89.3	97.8	98.2
no	4.7	3.3	4.4	7.3	2.1	2.8	10.2	3.5	6.5	3.6	8.0	6.3	10.7	2.2	1.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	4.7	4.3	5.5	4.1	8.3	4.3	5.4	6.2	3.5	4.3	7.3	4.4	3.1	9.6	5.5
actor or entertainer	0.9	0.3	1.3	1.1	1.1	0.3	0.9	1.1	1.8	1.4	1.5	0.9	1.7	1.0	1.1
architect or urban planner	2.2	3.4	1.1	2.3	1.8	3.6	0.5	0.9	2.2	0.5	0.4	2.6	1.2	2.1	1.0
artist	1.6	1.7	1.7	1.5	0.7	1.6	2.8	1.5	2.5	1.4	1.6	1.7	0.9	0.7	0.5
business (clerical)	1.3	2.6	0.6	0.4	0.8	2.7	1.7	0.7	0.3	0.6	0.6	0.4	0.2	1.0	0.4
business executive (management)	7.3	6.0	7.8	8.5	8.7	5.7	10.5	7.7	7.0	7.8	10.2	8.0	10.2	9.3	7.4
business owner or proprietor	2.5	2.7	2.4	2.4	3.5	2.6	4.1	2.3	2.7	2.5	2.7	2.3	2.9	3.7	3.1
business sales rep or buyer	1.1	1.2	0.9	1.1	1.1	1.2	1.8	0.9	0.8	0.8	1.4	1.2	0.8	1.2	0.8
clergy (minister,priest)	0.2	0.2	0.3	0.1	0.0	0.2	0.4	0.1	0.4	1.4	0.3	0.1	0.2	0.0	0.1
clergy (other religious)	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.6	0.1	0.0	0.1	0.0	0.0
clinical psychologist	1.5	0.9	1.9	1.5	2.1	0.9	1.9	1.7	1.9	2.3	2.5	1.5	1.5	1.9	2.5
college teacher	0.5	0.2	0.6	0.5	0.4	0.2	0.2	0.5	0.9	0.9	0.5	0.5	0.7	0.4	0.5
computer programmer or analyst	2.4	2.7	2.5	1.7	6.4	2.8	1.7	3.0	2.0	1.6	1.8	1.8	1.2	7.5	4.1
conservationist or forester	1.1	2.1	0.5	0.5	0.1	2.2	0.5	0.6	0.3	0.6	0.3	0.6	0.1	0.1	0.0
dentist (including orthodontist)	0.5	0.4	0.5	0.7	0.9	0.4	0.6	0.5	0.5	0.6	0.6	0.7	0.8	0.6	1.4
dietitian or home economist	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.3	0.1	0.4	0.0
engineer	9.0	8.2	7.5	12.7	13.6	8.5	3.0	8.4	9.4	3.3	2.9	13.5	9.9	14.6	11.4
farmer or rancher	0.7	1.3	0.2	0.4	0.0	1.3	0.8	0.3	0.1	0.3	0.1	0.6	0.1	0.0	0.0
foreign service worker	0.7	0.2	0.8	1.3	0.2	0.2	0.4	0.5	1.3	1.2	1.2	1.0	2.2	0.1	0.5
homemaker (full-time)	0.3	0.7	0.1	0.1	0.0	0.8	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0
interior decorator (incl design)	0.4	0.5	0.4	0.5	0.2	0.4	1.4	0.3	0.6	0.4	0.5	0.6	0.2	0.3	0.1
interpreter (translator)	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.0	0.1
lab technician or hygienist	0.6	1.3	0.3	0.2	0.3	1.3	0.2	0.3	0.2	0.2	0.3	0.2	0.1	0.3	0.2
law enforcement officer	1.9	3.3	1.4	0.6	1.3	3.3	3.0	1.7	0.7	1.1	1.6	0.7	0.3	1.5	0.6
lawyer (attorney) or judge	4.5	2.1	5.2	7.1	7.9	1.9	4.9	4.1	6.7	6.4	7.6	6.0	10.7	6.5	10.9
military service (career)	0.9	0.5	1.3	0.7	0.5	0.4	1.2	1.7	0.9	0.3	0.3	0.7	0.7	0.5	0.4
musician (performer,composer)	1.0	0.6	1.2	1.1	0.8	0.6	1.3	1.0	1.5	2.1	0.8	1.0	1.2	0.8	0.9
nurse	5.2	9.1	3.4	2.3	4.0	9.4	4.2	4.2	1.6	2.9	2.7	2.6	1.6	4.5	2.8
optometrist	0.3	0.3	0.3	0.4	0.1	0.3	0.2	0.3	0.3	0.4	0.3	0.4	0.2	0.1	0.3
pharmacist	1.1	1.1	0.9	1.6	1.5	1.1	0.6	0.9	1.1	1.0	0.5	1.8	0.9	0.8	3.1
physician	4.4	1.2	4.6	8.6	7.1	1.1	2.4	3.1	7.0	6.5	6.9	7.2	13.2	3.7	14.6
school counselor	0.4	0.4	0.4	0.3	0.4	0.4	0.6	0.4	0.3	0.5	0.6	0.3	0.2	0.4	0.4
school principal/superintendent	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3
scientific researcher	1.5	0.7	1.8	2.3	0.9	0.7	0.5	1.7	2.0	1.9	1.6	2.1	2.8	0.9	0.8
social,welfare,recreation worker	1.2	1.5	1.4	0.6	1.6	1.5	2.0	1.4	1.2	1.6	1.3	0.7	0.5	1.6	1.6
statistician	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1
therapist (phys,occup,speech)	3.4	3.4	3.7	2.9	2.1	3.4	3.6	4.4	2.2	3.3	2.5	3.3	1.6	2.1	2.1
teacher (elementary)	5.2	4.6	7.4	2.6	3.8	4.4	7.5	8.4	4.4	7.4	6.8	2.9	1.7	4.3	2.5
teacher (secondary)	3.5	2.3	5.2	2.5	2.4	2.3	2.6	5.7	3.2	6.2	3.9	2.7	1.7	2.7	1.6
veterinarian	1.1	1.4	0.7	1.4	0.7	1.4	0.5	0.7	0.8	0.8	0.8	1.7	0.4	0.6	0.8
writer or journalist	1.9	0.8	2.4	2.7	1.9	0.7	1.7	1.9	3.2	2.6	3.0	2.4	3.3	1.8	2.3
skilled trades	1.8	4.2	0.5	0.2	0.4	4.4	0.9	0.5	0.8	0.3	0.2	0.3	0.2	0.5	0.3
other career	9.5	12.3	8.4	7.2	6.6	12.3	12.0	8.3	9.8	7.4	7.5	7.8	5.2	6.3	7.3
undecided	11.2	8.9	12.2	12.9	5.4	8.8	10.7	11.3	13.3	13.9	13.8	12.2	15.0	5.3	5.7
Twin Status															
no	98.3	98.4	98.0	98.4	97.9	98.5	97.8	97.9	98.2	98.4	98.1	98.3	98.6	98.0	97.5
yes-identical	0.7	0.5	0.8	0.7	0.6	0.5	1.1	0.9	0.7	0.7	0.7	0.7	0.5	0.6	0.6
yes-fraternal	1.1	1.1	1.1	1.0	1.5	1.1	1.1	1.2	1.2	0.9	1.2	1.0	0.9	1.3	1.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PROBABLE MAJOR FIELD OF STUDY															
ARTS AND HUMANITIES															
art, fine and applied	1.9	1.8	2.1	1.9	0.7	1.7	3.9	1.7	3.4	1.7	1.9	2.2	1.1	0.8	0.6
English (language & literature)	1.3	0.4	1.8	1.9	1.0	0.4	0.7	1.1	3.1	2.4	2.6	1.6	2.8	0.7	1.9
history	0.9	0.3	1.3	1.1	0.5	0.3	0.6	1.0	1.6	1.6	1.6	0.9	1.8	0.5	0.7
journalism	1.1	0.7	1.2	1.7	1.1	0.6	1.0	1.2	1.3	1.3	1.4	1.7	2.0	1.1	1.1
language/literature (ex English)	0.4	0.1	0.6	0.6	0.1	0.1	0.4	0.4	0.9	0.7	0.7	0.5	1.0	0.1	0.1
music	0.9	0.4	1.3	1.0	0.7	0.3	1.6	1.0	1.5	2.5	0.7	1.0	1.2	0.7	0.9
philosophy	0.2	0.1	0.2	0.3	0.1	0.0	0.1	0.1	0.4	0.2	0.3	0.2	0.5	0.1	0.2
speech	0.1	0.0	0.2	0.1	0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1
theater or drama	0.7	0.2	1.0	0.8	0.3	0.2	0.7	0.8	1.5	1.2	1.2	0.7	1.1	0.3	0.4
theology or religion	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.0	0.5	1.5	0.3	0.0	0.1	0.0	0.1
other arts and humanities	0.7	0.9	0.5	0.8	0.3	1.0	0.8	0.4	0.6	0.4	0.7	0.8	0.7	0.3	0.2
BIOLOGICAL SCIENCES															
biology (general)	2.1	0.5	2.7	3.5	3.4	0.5	0.7	2.0	3.8	3.4	4.2	3.1	4.8	1.9	7.0
biochemistry or biophysics	0.4	0.1	0.4	0.9	0.4	0.1	0.2	0.3	0.8	0.5	0.6	0.9	1.3	0.2	1.0
botany	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
marine (life) science	0.7	0.4	0.9	0.6	0.1	0.4	0.6	1.1	0.6	0.8	0.6	0.7	0.4	0.1	0.1
microbiology or bacteriology	0.1	0.1	0.1	0.3	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.1	0.2
zoology	0.4	0.4	0.3	0.5	0.5	0.5	0.1	0.4	0.2	0.3	0.2	0.6	0.1	0.6	0.1
other biological science	0.6	0.7	0.5	0.8	0.4	0.7	0.5	0.5	0.6	0.5	0.4	0.8	0.7	0.4	0.5
BUSINESS															
accounting	5.2	5.0	5.7	4.6	8.5	5.0	5.9	6.4	3.4	4.8	7.8	5.0	3.6	9.6	5.9
business admin (general)	4.3	4.3	4.4	4.3	5.7	4.1	6.6	4.2	3.9	5.3	5.2	4.0	5.0	6.0	5.1
finance	1.0	0.3	1.2	1.9	1.4	0.3	0.7	1.1	1.1	1.0	1.7	1.7	2.6	1.1	2.1
marketing	2.2	2.1	2.2	2.5	2.7	2.1	3.0	2.2	1.7	2.0	3.2	2.4	2.5	3.0	2.2
management	3.1	3.2	3.4	2.7	4.1	3.0	5.9	3.5	2.8	3.1	4.0	2.7	2.7	4.8	2.5
secretarial studies	0.7	1.9	0.2	0.0	0.2	1.9	1.4	0.2	0.0	0.2	0.1	0.0	0.0	0.3	0.1
other business	1.6	2.2	1.1	1.4	0.8	2.1	3.4	0.9	1.2	1.2	1.7	1.2	1.9	0.8	0.8
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.4	0.3	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.5	0.3
elementary education	4.8	4.4	6.7	2.3	3.7	4.2	7.1	7.7	3.8	6.7	6.0	2.6	1.4	4.3	2.3
music or art education	0.4	0.2	0.6	0.4	0.5	0.2	0.4	0.6	0.4	0.9	0.4	0.4	0.2	0.6	0.3
physical education or recreation	1.1	1.1	1.5	0.3	0.8	1.0	2.3	1.8	0.6	1.7	0.8	0.4	0.1	0.9	0.5
secondary education	1.9	1.3	2.8	1.4	1.3	1.3	1.7	3.2	1.5	3.4	2.2	1.5	0.9	1.4	1.1
special education	0.7	0.5	1.0	0.5	0.5	0.5	0.6	1.2	0.6	0.9	0.8	0.5	0.3	0.6	0.1
other education	0.4	0.4	0.4	0.3	0.4	0.4	0.8	0.5	0.3	0.4	0.3	0.3	0.2	0.4	0.2
ENGINEERING															
aeronautical/astronautical	1.2	0.6	1.4	1.9	0.7	0.6	0.8	1.2	3.2	0.4	0.2	2.1	1.0	0.4	1.6
civil	1.2	1.3	0.8	1.6	1.1	1.4	0.2	1.0	0.7	0.5	0.6	1.7	1.4	1.2	0.7
chemical	0.8	0.4	0.7	1.7	1.5	0.4	0.1	0.8	0.7	0.4	0.3	1.8	1.5	1.3	1.8
electrical/electronic	2.5	2.6	2.1	3.2	5.8	2.7	0.9	2.5	2.3	0.8	0.7	3.3	2.7	6.8	3.4
industrial	0.3	0.2	0.3	0.4	1.0	0.2	0.2	0.4	0.2	0.1	0.1	0.5	0.3	1.1	0.6
mechanical	2.2	1.9	1.7	3.2	2.7	2.0	0.8	2.0	2.0	0.8	0.6	3.4	2.7	3.0	2.0
other engineering	1.9	2.1	1.5	2.3	1.6	2.1	0.8	1.8	1.6	0.5	0.4	2.2	2.7	1.7	1.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PROBABLE MAJOR FIELD OF STUDY															
PHYSICAL SCIENCES															
astronomy	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.2	0.8	0.9	0.9	0.2	0.2	0.6	1.1	1.2	0.9	0.8	1.1	0.5	1.7
earth science	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.0	0.0
marine science	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.0
mathematics	0.6	0.2	0.8	0.8	0.7	0.2	0.3	0.7	1.0	1.0	0.9	0.7	1.0	0.6	0.8
physics	0.4	0.0	0.5	0.7	0.3	0.0	0.1	0.4	0.7	0.4	0.4	0.6	1.1	0.2	0.4
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other physical science	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
PROFESSIONAL															
architecture or urban planning	1.7	2.3	0.8	2.1	0.9	2.4	0.4	0.6	2.0	0.4	0.3	2.4	1.1	1.0	0.7
home economics	0.4	0.9	0.2	0.2	0.5	0.9	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.6	0.2
health technology (med,dent,lab)	1.4	2.5	0.8	0.8	0.8	2.6	1.2	0.8	0.6	0.7	0.9	0.8	0.6	0.5	1.3
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	5.6	9.9	3.5	2.4	4.0	10.2	4.4	4.4	1.6	2.9	2.8	2.7	1.6	4.6	2.7
pharmacy	1.1	1.0	0.8	1.5	1.2	1.1	0.7	0.8	1.0	0.9	0.3	1.8	0.9	0.6	2.6
predent, premed, prevet	3.2	1.2	3.3	6.0	4.0	1.1	2.1	2.5	4.3	4.7	4.6	5.4	7.8	2.2	8.2
therapy (occup,phys,speech)	3.0	2.9	3.3	2.7	1.8	2.9	3.4	4.0	1.8	2.9	1.8	3.1	1.3	1.9	1.6
other professional	1.3	1.6	1.1	1.0	0.6	1.6	2.0	1.0	1.2	1.2	1.3	1.1	0.9	0.4	1.1
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.2	0.3	0.0	0.1	0.1	0.2	0.4	0.1	0.1	0.3	0.2	0.0	0.0
economics	0.3	0.0	0.4	0.6	0.3	0.0	0.1	0.3	0.9	0.3	0.5	0.5	1.2	0.1	0.7
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
geography	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.5	0.7	3.0	4.4	4.0	0.7	1.1	2.1	4.4	4.1	4.8	3.5	7.3	3.4	5.3
psychology	3.7	2.6	4.7	3.9	4.5	2.4	4.7	4.3	4.8	5.5	6.0	3.9	4.0	4.0	5.9
social work	1.0	1.5	0.9	0.4	1.4	1.5	1.6	0.9	0.7	1.2	0.8	0.4	0.3	1.6	1.1
sociology	0.4	0.4	0.5	0.4	0.9	0.4	0.4	0.6	0.5	0.4	0.5	0.4	0.3	0.9	1.0
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.3	0.3	0.2	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.1
TECHNICAL															
building trades	0.4	1.1	0.1	0.0	0.0	1.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.9	1.5	0.7	0.4	1.3	1.6	0.7	0.8	0.5	0.5	0.5	0.4	0.3	1.5	1.0
drafting or design	0.7	1.6	0.3	0.2	0.3	1.6	0.5	0.2	0.4	0.1	0.2	0.3	0.1	0.4	0.1
electronics	0.4	0.9	0.1	0.0	0.6	0.9	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.9	0.1
mechanics	0.9	2.5	0.1	0.0	0.1	2.7	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.0
other technical	0.7	1.8	0.1	0.1	0.1	1.9	0.3	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.0
OTHER FIELDS															
agriculture	1.1	1.9	0.5	1.0	1.0	1.9	0.7	0.7	0.2	0.2	0.0	1.3	0.0	1.4	0.1
communications (radio,TV,etc)	1.9	0.8	2.5	2.4	3.1	0.7	2.2	2.3	2.9	2.6	3.8	2.3	3.0	2.7	4.0
computer science	1.5	1.0	2.0	1.4	5.0	1.0	1.1	2.4	1.7	1.2	1.4	1.5	1.1	5.6	3.6
forestry	0.9	1.9	0.2	0.3	0.1	2.0	0.5	0.3	0.1	0.2	0.1	0.4	0.0	0.1	0.0
law enforcement	2.5	4.6	1.7	0.8	1.9	4.7	3.7	2.0	1.0	1.2	1.9	0.9	0.3	2.1	1.5
military science	0.1	0.2	0.1	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0
other field	2.0	3.3	1.5	1.1	0.8	3.3	4.1	1.1	3.0	1.3	1.0	1.3	0.5	0.9	0.8
undecided	6.6	4.4	7.7	8.2	2.8	4.3	6.0	7.4	7.6	8.5	8.1	8.0	9.1	2.7	3.0

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						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	4.1	6.1	3.2	2.4	4.2	6.1	5.8	3.3	3.0	2.5	4.0	2.3	2.6	4.2	4.0
some high school	7.7	11.5	6.5	3.8	10.7	11.6	9.8	7.3	5.1	5.5	5.7	4.1	2.7	11.7	8.5
high school graduate	28.2	37.3	26.1	17.7	31.8	37.9	27.2	29.6	19.4	21.8	22.9	20.1	9.9	33.9	26.8
postsecondary other than college	4.9	4.8	5.5	4.2	5.9	4.8	4.6	6.1	4.4	4.6	5.5	4.6	2.7	6.0	5.7
some college	15.7	15.8	16.4	14.4	18.8	15.8	14.9	17.3	14.6	15.6	14.7	15.4	11.4	19.1	18.1
college degree	20.7	16.0	21.7	26.2	16.2	15.6	21.2	20.6	23.0	23.6	23.4	26.2	26.1	15.5	17.9
some graduate school	2.4	1.2	2.8	3.6	1.6	1.2	2.1	2.4	3.5	3.5	2.9	3.4	4.6	1.2	2.5
graduate degree	16.3	7.4	17.8	27.6	10.9	6.9	14.3	13.4	27.0	22.9	20.7	23.9	40.0	8.4	16.6
Father's Career (6)															
artist (including performer)	0.7	0.4	0.8	0.8	1.1	0.4	1.0	0.7	1.4	0.8	1.0	0.8	1.0	0.9	1.6
business	25.9	20.1	27.2	32.4	15.2	19.5	29.3	25.0	30.0	29.6	33.5	31.0	37.2	14.2	17.5
clergy	1.1	0.8	1.5	0.7	1.7	0.7	2.1	0.9	1.7	4.6	0.3	0.7	0.8	1.4	2.2
college teacher or administrator	0.7	0.2	0.9	1.2	0.7	0.2	0.7	0.5	1.7	1.5	0.9	1.0	1.7	0.5	1.2
doctor or dentist	1.9	0.5	1.9	4.2	0.7	0.4	1.9	0.9	3.9	2.8	2.8	2.9	8.5	0.2	1.7
education (secondary)	3.4	2.3	4.2	3.9	3.7	2.2	2.9	4.2	4.1	4.4	4.1	4.1	3.5	3.4	4.4
education (elementary)	0.9	0.8	1.1	0.9	1.4	0.8	0.5	1.1	1.2	1.0	1.2	0.9	0.8	1.3	1.6
engineer	7.7	7.2	7.0	9.8	5.2	7.3	5.9	7.1	7.4	6.3	6.3	10.1	8.8	5.4	4.6
farmer or forester	4.0	5.7	3.0	3.0	0.9	5.8	4.3	3.5	1.3	3.6	2.0	3.5	1.2	1.2	0.4
health professional (non-M.D.)	1.2	1.0	1.2	1.4	1.3	1.0	0.9	1.2	1.3	1.3	1.2	1.5	1.1	1.2	1.6
lawyer	1.5	0.5	1.5	2.9	1.1	0.5	1.0	0.9	2.8	2.0	2.7	2.2	5.3	0.9	1.4
military (career)	2.2	2.2	2.3	2.2	4.2	2.2	2.1	2.7	1.8	1.8	1.2	2.4	1.5	4.7	2.9
research scientist	0.5	0.1	0.5	0.9	0.3	0.1	0.1	0.4	0.8	0.5	0.5	0.8	1.2	0.2	0.4
skilled worker	10.9	14.3	9.9	7.4	11.3	14.8	7.3	11.2	7.8	8.1	8.5	8.1	4.9	11.7	10.5
semi-skilled worker	4.9	6.4	4.5	3.2	6.4	6.5	4.4	5.2	3.2	3.9	3.6	3.5	2.1	6.9	5.2
laborer (unskilled)	3.5	4.5	3.2	2.2	4.1	4.6	3.1	3.6	2.4	2.7	2.6	2.5	1.4	4.1	4.2
unemployed	3.0	3.5	3.1	2.2	6.4	3.5	3.7	3.3	3.3	2.3	2.8	2.3	1.9	6.5	6.1
other	26.0	29.5	26.0	20.7	34.4	29.5	28.9	27.5	24.0	22.8	25.0	21.8	17.1	35.3	32.3
Father's Religious Preference															
Baptist	16.5	16.5	19.8	11.0	61.2	16.2	20.6	22.5	14.7	23.7	3.8	11.9	7.9	65.6	51.3
Buddhist	0.6	0.3	0.4	1.3	0.1	0.2	1.8	0.3	0.8	0.3	0.3	1.2	1.7	0.1	0.3
Eastern Orthodox	0.5	0.2	0.5	0.9	0.0	0.2	0.2	0.4	0.7	0.3	0.8	0.8	1.1	0.1	0.0
Episcopal	2.2	1.6	2.5	2.8	1.3	1.6	2.3	2.0	3.6	3.2	1.7	2.6	3.2	1.0	2.1
Islamic	0.4	0.1	0.4	0.7	1.5	0.1	0.4	0.3	0.9	0.3	0.4	0.5	1.0	1.2	2.3
Jewish	2.0	0.5	1.6	4.7	0.1	0.5	0.8	1.0	4.4	0.9	0.5	4.2	6.2	0.1	0.2
LDS (Mormon)	0.3	0.3	0.4	0.3	0.0	0.3	0.1	0.5	0.3	0.3	0.1	0.3	0.4	0.0	0.0
Lutheran	7.5	8.7	6.5	7.4	0.5	8.7	8.6	7.2	4.0	8.0	4.6	8.4	4.3	0.4	0.7
Methodist	9.7	11.1	8.7	9.3	8.7	11.3	7.9	9.5	6.7	11.1	3.1	10.2	6.4	8.0	10.4
Presbyterian	4.5	3.3	4.6	5.9	1.5	3.3	4.0	4.1	4.9	7.2	2.2	6.2	5.2	1.3	1.8
Quaker	0.3	0.4	0.2	0.3	0.1	0.4	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.1
Roman Catholic	34.4	36.7	31.9	35.0	8.2	37.3	28.5	31.5	30.1	15.3	70.5	32.5	42.8	6.7	11.5
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.4	0.2	0.1	0.2	0.3	1.3	0.2	0.2	0.2	0.4	0.5
United Church of Christ (5)	1.9	1.8	2.1	1.8	1.5	1.8	1.5	2.0	2.6	2.4	0.7	2.0	1.2	1.4	1.6
other Protestant	4.7	3.9	5.8	3.9	1.4	3.8	5.4	4.3	8.2	10.7	2.8	3.8	4.0	1.3	1.7
other religion	4.4	4.3	4.8	3.8	5.9	4.0	7.8	4.5	5.7	6.1	2.3	3.8	3.7	5.9	6.0
none	10.0	10.1	9.5	10.9	7.4	10.1	9.7	9.3	11.8	8.5	5.8	11.1	10.3	6.5	9.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Mother's Education															
grammar school or less	2.9	3.9	2.3	2.3	2.3	3.9	4.7	2.4	2.1	1.8	3.6	2.2	2.5	2.5	1.9
some high school	6.2	9.0	5.5	3.1	7.7	9.1	7.5	6.3	4.5	3.9	4.1	3.3	2.3	8.6	5.7
high school graduate	33.7	42.0	31.6	24.4	27.0	42.5	34.1	35.1	23.6	27.9	30.4	27.1	15.6	29.4	21.4
postsecondary other than college	7.5	7.4	7.8	7.2	6.9	7.5	6.4	8.3	6.5	7.2	8.7	7.7	5.8	7.2	6.3
some college	17.8	16.8	18.7	17.9	22.4	16.8	16.7	19.0	17.6	19.4	17.0	18.4	16.4	22.3	22.8
college degree	19.4	13.9	20.3	26.2	19.2	13.5	18.8	17.8	25.0	24.1	21.8	24.8	31.0	18.3	21.5
some graduate school	2.7	1.3	3.1	4.4	2.4	1.2	2.3	2.5	4.4	3.8	3.4	3.9	5.8	2.1	3.2
graduate degree	9.8	5.7	10.7	14.6	12.0	5.4	9.5	8.7	16.3	11.9	11.0	12.7	20.6	9.7	17.2
Mother's Career (6)															
artist (including performer)	1.3	0.9	1.5	1.8	0.6	0.8	1.3	1.1	2.5	1.7	1.3	1.6	2.6	0.6	0.7
business	13.7	13.3	13.5	14.5	12.3	13.2	15.8	13.3	14.3	13.3	13.6	14.4	14.9	11.4	14.3
business (clerical)	10.0	10.6	9.9	9.2	7.9	10.7	9.0	10.6	8.3	9.2	9.2	9.9	6.9	8.2	7.2
clergy	0.2	0.1	0.2	0.2	0.2	0.1	0.3	0.1	0.3	0.4	0.2	0.2	0.2	0.2	0.2
college teacher or administrator	0.5	0.4	0.5	0.7	0.7	0.4	0.3	0.3	1.0	0.7	0.4	0.5	1.2	0.4	1.2
doctor or dentist	0.4	0.3	0.4	0.8	0.2	0.3	0.5	0.3	0.7	0.4	0.4	0.6	1.4	0.2	0.3
education (secondary)	4.1	2.3	4.8	5.4	6.8	2.2	4.1	4.5	5.5	5.4	4.3	5.2	6.2	6.4	7.7
education (elementary)	7.7	5.9	8.5	9.0	9.5	5.9	6.5	7.9	9.2	10.2	8.4	8.8	9.7	8.8	11.2
engineer	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.5
farmer or forester	0.6	1.0	0.3	0.4	0.1	1.0	0.7	0.4	0.2	0.4	0.3	0.4	0.2	0.1	0.1
health professional (non-M.D.)	1.9	1.6	2.1	2.3	2.6	1.6	1.6	2.1	2.2	1.8	1.9	2.3	2.4	2.4	2.9
homemaker (full-time)	15.0	15.4	14.4	15.4	5.8	15.4	15.6	13.6	14.1	16.5	17.6	14.2	19.1	6.1	5.0
lawyer	0.2	0.1	0.2	0.4	0.3	0.1	0.1	0.1	0.5	0.2	0.3	0.3	0.7	0.2	0.5
nurse	8.0	8.4	7.9	7.9	7.8	8.4	7.6	8.0	7.4	7.5	9.0	8.1	7.1	7.6	8.2
research scientist	0.1	0.0	0.1	0.3	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.0	0.1
social/welfare/recreation worker	1.6	1.5	1.7	1.6	3.6	1.5	1.0	1.6	2.3	1.4	1.4	1.6	1.5	3.3	4.2
skilled worker	2.2	2.4	2.2	1.7	3.2	2.5	2.0	2.5	1.7	1.9	2.0	1.8	1.3	3.5	2.6
semi-skilled worker	2.8	3.3	2.8	2.2	3.7	3.3	2.4	3.2	2.2	2.4	2.1	2.3	1.7	4.2	2.6
laborer (unskilled)	2.1	2.7	2.0	1.5	2.5	2.8	1.9	2.2	1.5	1.9	1.5	1.7	1.0	2.7	2.0
unemployed	5.9	6.5	5.7	5.5	7.2	6.4	7.3	5.8	5.8	4.9	5.7	5.5	5.6	7.6	6.3
other	21.3	23.0	21.2	19.0	24.6	23.1	21.6	22.2	19.7	19.4	20.0	20.0	15.7	25.7	22.3
Mother's Religious Preference															
Baptist	17.3	17.6	20.6	11.3	61.8	17.4	21.3	23.4	15.8	24.8	3.9	12.3	8.0	65.7	53.2
Buddhist	0.6	0.2	0.5	1.4	0.2	0.1	1.8	0.4	0.9	0.4	0.4	1.2	1.9	0.2	0.1
Eastern Orthodox	0.4	0.2	0.4	0.8	0.0	0.2	0.2	0.3	0.6	0.3	0.7	0.7	1.0	0.0	0.1
Episcopal	2.5	1.7	2.7	3.1	1.8	1.7	2.6	2.3	4.0	3.5	1.8	2.9	3.6	1.5	2.3
Islamic	0.3	0.1	0.3	0.6	0.7	0.0	0.3	0.2	0.6	0.2	0.3	0.5	0.9	0.5	1.1
Jewish	1.8	0.4	1.5	4.4	0.1	0.4	0.5	0.9	4.0	0.8	0.5	4.0	5.9	0.1	0.1
LDS (Mormon)	0.3	0.2	0.5	0.3	0.1	0.2	0.2	0.6	0.3	0.3	0.1	0.3	0.4	0.1	0.1
Lutheran	7.4	8.6	6.4	7.5	0.7	8.6	8.5	7.1	4.1	7.9	4.0	8.4	4.5	0.6	0.8
Methodist	10.0	11.0	9.4	9.8	10.0	11.2	8.2	10.2	7.4	11.7	3.3	10.8	6.8	9.2	12.0
Presbyterian	4.8	3.7	4.9	6.3	1.6	3.6	4.3	4.5	5.3	7.5	2.2	6.6	5.4	1.5	1.8
Quaker	0.3	0.4	0.2	0.2	0.1	0.4	0.2	0.1	0.4	0.3	0.2	0.3	0.2	0.0	0.1
Roman Catholic	35.6	37.8	33.0	36.8	8.4	38.4	28.6	32.6	30.9	15.8	73.7	34.2	45.0	6.7	12.2
Seventh Day Adventist	0.4	0.3	0.5	0.2	0.7	0.3	0.1	0.3	0.4	1.6	0.2	0.2	0.3	0.6	0.8
United Church of Christ (5)	2.2	2.2	2.3	1.9	2.0	2.2	1.7	2.2	2.8	2.7	0.8	2.1	1.4	1.9	2.3
other Protestant	4.9	4.2	5.9	4.1	1.5	4.1	6.3	4.3	8.4	11.0	2.4	4.1	4.1	1.3	2.0
other religion	5.0	5.3	5.4	4.1	7.7	5.1	8.3	5.1	6.7	6.5	2.4	4.1	3.9	7.7	7.9
none	6.2	6.1	5.6	7.1	2.6	6.1	7.0	5.5	7.5	4.8	3.2	7.2	6.8	2.3	3.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.1	10.7	9.0	6.9	15.7	10.8	10.4	9.2	8.4	9.0	8.8	6.9	7.0	16.6	13.5
advice of teacher	4.3	5.2	4.3	2.9	6.6	5.2	5.3	4.1	5.1	3.8	4.3	2.8	3.4	6.9	5.9
good academic reputation	51.6	39.8	54.8	64.4	57.8	39.3	48.8	48.5	67.1	59.4	65.3	60.1	78.5	49.2	77.3
good social reputation	22.1	16.1	22.8	30.2	34.0	15.6	23.4	21.0	24.7	26.1	26.4	31.0	27.8	34.2	33.3
offered financial assistance	27.8	23.9	34.0	23.2	39.5	23.0	37.4	27.3	40.0	49.3	46.0	19.2	36.3	38.6	41.6
offers special programs	22.2	22.7	23.1	20.0	34.1	22.3	28.2	21.7	28.3	22.0	22.3	19.3	22.2	31.6	39.9
low tuition	27.7	33.7	25.6	22.0	29.6	35.3	9.8	36.9	9.8	6.7	8.4	27.5	3.8	35.5	16.0
advice of guidance counselor	8.5	11.3	7.6	5.6	9.9	11.3	11.1	7.7	8.5	5.5	8.1	5.5	5.8	10.4	8.8
wanted to live near home	21.3	29.2	18.4	13.7	16.4	29.9	18.7	21.4	11.5	14.8	19.6	15.0	9.4	18.8	10.8
friend suggested attending	9.5	10.9	9.4	7.5	11.4	10.9	12.0	9.9	8.0	10.1	7.6	8.0	6.0	12.1	9.8
recruited college rep	3.9	2.8	5.9	2.4	7.9	2.3	10.4	4.2	6.2	11.6	8.1	2.1	3.7	7.8	8.3
recruited by athletic dept	5.0	3.1	7.6	3.4	5.4	2.5	12.2	6.4	6.8	13.0	10.3	3.0	4.5	6.1	3.7
graduates go to top grad schools	22.2	15.0	23.6	30.7	35.0	14.5	22.9	18.6	33.8	27.4	31.4	26.4	44.8	27.8	51.3
graduates get good jobs	43.5	39.8	43.9	48.8	55.5	39.8	38.8	39.9	52.6	44.4	52.3	45.8	58.5	51.1	65.4
religious affil/orientation	4.5	2.0	7.6	3.2	6.9	1.3	13.3	2.1	11.2	24.2	13.3	1.2	9.8	5.2	10.9
size of college	35.0	27.8	45.9	27.8	32.2	26.4	49.5	40.9	49.0	58.5	55.7	22.7	44.4	28.4	41.0
racial/eth makeup of stdnt body	7.4	3.6	10.8	7.3	54.0	3.3	7.9	9.3	18.7	7.6	8.1	6.2	10.8	48.2	67.3
not accepted anywhere else	2.2	2.7	2.0	1.6	2.4	2.6	4.6	2.0	1.9	1.7	2.1	1.7	1.3	2.8	1.6
Students Estimate Chances Are Very Good That They Will															
change major field	11.7	6.8	13.3	16.7	9.7	6.5	11.5	12.9	13.6	14.3	14.4	16.5	17.2	9.8	9.5
change career choice	11.1	6.5	12.4	16.0	7.9	6.2	10.2	11.5	13.7	14.0	13.9	15.5	17.4	7.7	8.2
fail one or more courses	1.5	1.8	1.4	1.2	1.9	1.8	1.5	1.6	1.3	1.1	0.9	1.3	0.9	2.1	1.4
graduate with honors	13.6	10.4	14.8	16.7	26.0	10.3	12.0	13.1	18.3	16.7	15.5	15.6	20.5	23.5	31.5
be elected to student office	3.0	2.2	3.6	3.2	8.7	2.2	3.0	3.0	4.9	4.0	3.8	2.9	4.3	7.7	10.9
get job to pay expenses	37.5	36.5	37.6	38.8	30.1	36.8	30.8	36.3	39.4	39.3	40.8	38.7	39.3	28.7	33.5
work full-time while attending	4.8	7.3	3.9	2.5	5.8	7.6	3.3	4.6	3.0	2.4	3.0	2.7	1.6	6.3	4.5
join social fraternity/sorority	16.3	8.1	19.7	23.4	31.4	7.7	14.6	18.0	22.0	24.0	18.7	22.2	27.1	30.3	34.0
play varsity athletics	14.4	10.5	19.3	12.1	16.7	9.7	23.1	16.8	21.3	26.2	24.0	11.2	14.9	17.3	15.4
be elected to an honor society	7.7	3.9	9.4	11.0	17.5	3.7	6.3	7.7	12.4	11.7	10.0	9.9	14.6	14.6	24.1
make at least "B" average	42.0	36.0	42.9	49.9	49.8	36.1	34.9	39.4	50.1	46.0	47.2	47.5	57.9	45.6	59.7
need extra time for degree	8.5	8.1	8.6	9.0	12.2	8.0	8.9	9.8	7.0	6.8	6.9	10.1	5.6	12.8	10.7
get tutoring in some courses	14.7	14.4	16.4	12.5	29.6	13.9	22.5	17.6	15.5	12.5	15.0	12.8	11.4	28.0	33.4
work at outside job	23.2	29.5	20.1	18.6	17.8	30.2	19.5	22.2	15.6	16.8	21.1	19.8	14.6	17.8	17.9
seek vocational counseling	4.6	3.8	4.8	5.3	6.2	3.8	4.5	4.4	5.6	5.0	6.0	4.8	7.0	6.1	6.7
seek individual counseling	3.7	3.7	4.0	3.2	7.5	3.6	6.0	3.8	4.7	3.5	4.5	3.1	3.3	7.3	7.9
get bachelor's degree	64.0	41.2	75.6	80.3	77.0	40.3	55.7	73.8	80.7	76.1	76.1	79.1	84.4	74.0	84.0
participate in student protests	5.9	3.7	7.1	7.2	14.5	3.7	5.0	6.0	11.1	6.2	6.7	6.8	8.4	12.6	18.7
drop out temporarily	1.0	1.0	1.2	0.8	2.0	1.0	1.3	1.2	1.0	1.3	0.9	0.8	0.8	2.3	1.4
drop out permanently	0.8	1.0	0.8	0.5	1.7	1.0	1.3	0.9	0.6	0.8	0.7	0.6	0.4	2.0	0.9
transfer to another college	13.0	20.4	10.9	4.9	10.7	20.3	22.2	12.7	6.7	10.6	7.2	5.5	2.9	11.7	8.3
be satisfied with college	51.1	46.5	51.7	57.2	51.3	46.4	49.0	47.9	58.4	57.1	55.3	54.4	66.3	47.1	61.1
find job in own field	70.8	70.4	70.8	71.2	74.3	70.7	66.6	71.7	68.9	70.5	69.4	71.3	71.2	73.0	77.3
marry while in college	6.6	8.0	6.6	4.6	6.7	8.1	5.8	7.3	4.8	7.5	4.1	5.2	2.7	7.2	5.4
participate in volunteer/com svc	14.6	9.3	17.0	19.0	21.3	9.1	12.4	13.0	23.5	22.8	21.8	16.1	28.8	16.9	31.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parents or family	76.1	65.7	80.1	85.7	75.7	65.3	72.7	76.8	85.5	85.3	83.7	84.3	90.1	73.1	81.7
spouse	1.9	3.7	1.1	0.6	1.5	3.8	1.5	1.4	0.7	0.8	0.6	0.6	0.4	1.6	1.1
savings from summer work	49.6	44.8	49.2	57.8	30.2	45.3	38.0	47.1	51.3	52.2	55.7	58.7	55.0	29.0	32.8
other savings	28.5	26.1	27.9	33.4	19.7	26.5	21.2	26.7	29.8	28.4	31.3	33.3	33.7	18.4	22.7
part-time job on campus	19.7	13.5	23.5	22.8	16.2	12.7	24.7	17.4	33.6	32.4	31.8	20.6	30.0	13.5	22.4
part-time job off campus	23.7	34.5	18.0	16.3	14.1	35.6	17.9	20.3	13.2	14.6	18.3	18.0	10.4	13.4	15.7
full-time job while in college	2.8	4.5	2.1	1.4	3.3	4.7	2.0	2.4	1.7	1.2	1.5	1.6	0.8	3.5	2.8
Pell Grant	23.2	26.9	24.5	15.3	42.8	26.9	25.7	24.3	24.0	26.7	23.7	15.3	15.4	42.7	43.1
Supp Educational Oppty Grant	6.5	6.5	6.7	6.1	9.6	6.5	7.9	4.9	9.7	9.3	8.9	5.0	9.6	7.5	14.4
state scholarship or grant	13.4	10.8	15.9	13.3	11.7	10.1	21.1	13.2	16.3	24.6	21.5	13.2	13.6	11.5	12.1
College Work-Study Grant	10.9	7.0	14.4	11.0	15.4	6.3	17.3	8.7	22.8	22.4	24.2	8.1	20.8	12.9	21.2
other college grant	22.4	13.4	29.6	24.3	20.7	12.3	29.5	20.2	37.8	52.4	45.2	19.3	41.1	17.1	29.0
other private grant	9.4	5.9	11.1	11.9	8.1	5.5	11.7	8.3	14.3	18.2	13.7	10.3	17.1	6.1	12.7
other govt aid (ROTC,BIA,GI,etc)	2.6	2.4	3.2	1.9	3.4	2.3	3.0	4.0	2.2	1.6	1.9	1.6	2.6	3.6	2.9
Stafford/Guaranteed Student Loan	22.1	19.4	26.0	19.7	34.0	18.7	29.1	18.8	35.4	38.1	38.9	16.4	30.4	29.0	45.4
Perkins Loan	6.9	4.6	8.1	8.4	5.8	4.1	11.8	4.5	13.4	13.4	14.1	6.5	14.6	3.9	10.3
other college loan	5.2	4.3	5.9	5.5	5.7	4.2	6.0	4.6	8.4	7.2	7.3	5.0	7.2	4.6	8.3
other loan	5.4	4.9	5.8	5.6	6.7	4.8	6.2	5.0	7.3	6.6	7.3	5.6	5.8	5.7	8.9
other	3.0	2.9	3.1	2.9	3.4	2.9	2.4	2.8	3.5	3.9	3.4	2.8	3.1	2.9	4.3
Received $1,500 or More From															
parents or family	48.1	27.5	55.0	68.7	39.1	26.0	49.1	47.9	67.5	62.9	66.3	65.5	79.1	33.4	51.9
spouse	0.4	0.7	0.3	0.2	0.4	0.7	0.5	0.3	0.2	0.2	0.3	0.2	0.2	0.4	0.4
savings from summer work	6.5	4.7	6.4	9.3	1.2	4.7	4.4	5.3	7.8	7.1	9.8	9.0	10.4	1.0	1.8
other savings	5.7	4.1	5.8	8.2	2.2	4.0	5.1	4.7	7.8	6.9	7.5	7.4	10.7	1.7	3.5
part-time job on campus	1.5	0.5	1.6	2.8	1.2	0.4	2.4	0.7	3.3	2.4	3.3	1.7	6.8	0.6	2.3
part-time job off campus	1.4	1.8	1.2	1.3	0.8	1.8	0.8	1.2	1.3	1.2	1.5	1.3	1.3	0.7	0.9
full-time job while in college	0.7	1.1	0.6	0.4	0.7	1.1	0.5	0.7	0.6	0.3	0.4	0.5	0.3	0.7	0.7
Pell Grant	7.2	7.1	8.1	5.7	13.9	7.0	8.5	7.2	9.6	10.0	9.2	5.4	6.9	11.4	19.5
Supp Educational Oppty Grant	1.4	1.1	1.5	1.6	1.9	1.1	1.7	0.7	2.8	2.4	2.3	0.9	3.6	1.1	3.7
state scholarship or grant	3.7	1.8	4.6	5.3	3.3	1.5	7.1	2.9	5.2	9.2	8.5	4.8	6.9	3.4	3.1
College Work-Study Grant	1.8	0.9	1.9	3.0	2.3	0.7	3.2	0.9	3.9	2.8	3.8	1.7	7.5	1.6	3.8
other college grant	10.5	2.5	16.0	13.9	10.4	1.9	12.0	6.0	28.0	35.2	31.9	8.0	33.5	6.6	19.0
other private grant	2.4	1.0	3.0	3.9	2.3	0.8	3.6	1.6	5.1	5.4	4.4	2.7	7.8	1.3	4.6
other govt aid (ROTC,BIA,GI,etc)	1.5	1.0	2.0	1.3	1.8	1.0	1.6	2.6	1.4	0.8	1.0	1.0	2.2	1.8	1.7
Stafford/Guaranteed Student Loan	13.1	10.5	15.8	12.4	19.1	10.1	17.5	10.0	24.1	24.9	25.8	9.4	22.3	13.5	31.9
Perkins Loan	1.8	0.8	2.3	2.5	1.5	0.6	3.9	0.8	5.0	4.0	4.1	1.6	5.8	0.5	3.7
other college loan	2.9	1.9	3.5	3.4	2.9	1.8	2.9	2.5	5.7	4.1	4.4	2.9	5.2	1.8	5.4
other loan	3.2	2.3	3.6	3.7	3.8	2.2	4.3	2.7	5.5	4.4	5.2	3.4	4.5	2.7	6.4
other	1.3	1.0	1.4	1.4	1.4	1.0	1.2	1.0	2.0	1.9	2.0	1.3	2.0	1.0	2.2
Permission to Use S.S.N.															
yes	75.9	72.8	78.8	75.8	81.6	72.9	71.0	79.9	77.8	77.8	73.3	75.4	77.2	83.2	77.7
no	24.1	27.2	21.2	24.2	18.4	27.1	29.0	20.1	22.2	22.2	26.7	24.6	22.8	16.8	22.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	10.1	7.6	11.7	11.3	13.8	7.3	12.2	10.3	14.9	13.3	11.4	10.9	12.9	13.7	14.2
become authority in my own field	67.6	63.5	69.0	71.7	79.5	63.4	65.3	69.3	69.9	66.5	69.1	71.6	71.8	78.2	82.5
obtain recog from colleagues	53.2	48.6	54.5	58.2	65.0	48.3	52.6	55.0	55.5	49.6	57.2	58.2	58.3	65.4	64.3
influence political structure	17.9	13.4	19.8	21.5	31.9	13.1	18.3	18.4	23.8	19.8	21.3	20.4	24.9	29.8	36.8
influence social values	39.6	33.9	43.5	41.7	55.8	33.2	43.9	41.3	46.8	47.4	46.4	40.5	45.7	52.8	62.5
raise a family	67.7	63.9	69.7	70.4	68.2	63.5	70.1	68.7	69.3	73.5	72.4	69.3	73.9	66.6	71.7
have admin responsiblity	41.2	40.4	41.1	42.5	54.1	40.2	44.1	42.5	38.8	37.3	42.7	42.5	42.4	53.9	54.4
be very well off financially	73.7	75.5	72.0	73.7	88.1	75.5	74.8	75.4	68.2	62.3	71.4	75.1	69.1	88.5	87.1
help others in difficulty	60.3	56.0	63.6	61.4	73.8	55.4	64.5	62.0	64.9	67.5	65.6	60.1	65.8	71.0	80.3
theoretical contrib to science	15.8	12.8	15.9	20.2	24.0	12.9	11.8	15.8	18.2	13.3	14.3	20.3	19.9	22.2	28.2
write original works	12.0	9.5	13.4	13.9	14.4	9.3	11.9	11.9	17.0	13.6	14.8	13.3	15.9	13.4	16.8
create artistic work	11.3	10.1	11.6	12.5	12.2	9.9	13.5	10.7	15.0	11.1	11.8	12.9	11.3	12.9	10.6
be successful in own business	42.0	42.4	41.4	42.5	64.9	41.9	50.2	41.6	42.7	37.9	43.0	43.0	40.6	65.0	64.8
be involved in environ cleanup	31.3	28.3	32.2	34.5	32.6	28.1	31.5	31.0	35.3	32.1	33.0	34.4	34.8	31.2	35.9
develop philosophy of life	43.2	36.0	46.1	49.6	58.2	35.4	44.8	43.7	51.6	48.1	48.3	47.7	56.1	56.1	62.9
participate in community action	23.5	18.7	26.4	25.9	42.3	18.3	24.9	24.4	30.8	27.9	28.7	24.2	31.5	37.9	52.4
promote racial understanding	33.7	25.2	39.2	37.5	74.2	24.4	37.1	37.2	46.7	36.9	40.3	35.5	43.8	71.3	81.0
keep up to date with politics	37.1	26.3	41.0	47.5	49.6	25.8	34.9	37.7	47.9	43.2	45.3	44.7	56.7	46.5	56.6
Political Views															
far left	2.1	2.2	2.1	1.8	4.3	2.2	2.5	2.1	2.7	1.5	1.6	1.9	1.6	4.3	4.3
liberal	23.6	19.7	25.1	27.3	33.1	19.5	22.1	23.7	30.8	22.6	25.7	27.1	28.0	30.4	38.9
middle of the road	54.0	60.4	51.5	48.3	47.2	60.8	54.8	54.4	46.0	46.9	51.6	49.8	43.3	48.6	43.9
conservative	19.1	16.5	20.1	21.4	14.1	16.4	19.4	18.7	19.3	27.4	19.8	20.1	25.7	15.4	11.4
far right	1.2	1.1	1.2	1.2	1.3	1.1	1.1	1.2	1.2	1.6	1.2	1.1	1.5	1.3	1.4
Agrees Strongly or Somewhat															
govt not protecting consumer	69.1	71.3	69.2	65.2	81.1	71.4	71.0	69.5	69.6	67.6	69.0	65.9	63.0	80.6	82.0
govt not controlling pollution	85.5	84.0	86.0	87.0	85.4	84.1	82.9	85.5	87.6	85.7	86.4	86.8	87.7	84.6	87.4
raise taxes to reduce deficit	25.5	21.1	26.1	31.2	18.2	21.1	21.1	25.8	27.8	26.5	23.7	30.8	32.6	18.4	17.6
too much concern for criminals	65.3	66.8	65.1	63.6	55.9	67.0	63.3	66.1	61.2	66.9	63.6	64.3	61.4	55.9	56.1
increase fed military spending	26.0	30.9	24.9	20.2	26.4	31.1	27.6	27.3	20.3	23.5	19.2	21.1	17.4	29.4	19.7
abortion should be legal	63.0	60.3	61.7	69.3	70.6	60.2	60.8	62.7	68.0	51.5	54.8	70.4	65.8	69.9	72.2
abolish death penalty	21.2	19.2	22.3	22.4	36.2	19.0	21.0	20.6	27.2	20.4	26.4	21.2	26.3	36.3	36.0
sex OK if people like each other	50.1	51.5	47.5	52.3	45.4	51.7	48.7	49.5	50.1	36.4	44.6	53.7	47.7	46.3	43.4
married women best at home	26.0	30.8	24.5	21.0	31.0	30.9	29.0	25.1	22.5	25.3	22.9	21.6	19.0	32.4	27.7
marijuana should be legalized	20.9	20.2	19.9	23.5	17.9	20.0	23.5	19.5	23.9	16.6	18.9	24.0	21.9	18.3	16.8
busing OK to achieve balance	54.7	55.8	55.1	52.4	60.0	55.8	56.4	55.3	56.1	53.1	55.0	52.7	51.4	60.4	59.2
prohibit homosexual relations	42.2	48.4	41.1	34.3	42.0	48.4	47.3	42.6	34.6	47.4	34.6	36.1	28.7	43.6	38.4
college increases earning power	71.0	78.3	68.3	64.3	78.0	78.6	72.9	72.9	60.0	61.9	63.7	67.3	54.5	80.9	71.5
employers can require drug tests	80.8	81.7	81.6	78.2	84.3	81.9	78.7	82.5	77.7	84.4	78.8	78.1	78.8	84.5	83.9
control AIDS by mandatory tests	66.4	72.8	64.7	59.3	69.2	73.0	70.1	67.1	59.6	61.9	63.0	60.8	54.6	70.7	65.8
man not entitled to sex on date	87.1	84.1	88.0	90.0	83.7	84.1	84.5	87.4	88.9	89.5	88.3	89.6	91.1	82.8	85.6
fed govt do more control handgun	78.1	73.2	80.2	82.2	88.0	72.8	79.4	78.8	83.2	79.8	83.9	81.4	84.6	87.5	89.4
national health care plan needed	75.8	76.5	76.5	73.5	84.0	76.4	77.5	76.8	77.9	72.2	78.3	74.2	71.0	83.3	85.5
nuclear disarmament attainable	63.7	63.4	64.3	63.0	59.7	63.4	64.2	64.0	65.4	63.1	66.3	63.2	62.4	58.8	61.6
racial discrim no longer problem	20.3	24.9	18.1	16.6	11.0	25.1	22.6	19.7	14.8	17.2	15.8	17.7	13.0	12.1	8.5
discourage energy consumption	78.5	74.2	79.6	83.4	69.7	74.2	74.4	78.4	81.7	81.2	81.2	83.0	84.4	67.7	74.0
individual can do little chg soc	31.3	37.5	28.4	26.4	32.5	37.8	33.4	29.8	27.0	25.2	26.7	27.6	22.3	34.7	27.6

1991 National Norms

Type of Institution and Control for Men

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers:

(1) Percentages will add to more than 100 if any students check more than one category.

(2) Because no Black two–year colleges participated in the 1991 survey, the associated Black enrollment is deflated in the two–year college norms and inflated in the four–year college norms.

(3) Response options have been changed from those in previous years. Comparisons with reports from previous years should be made with care.

(4) Percentage reporting 'frequently' only. Percentages for other items in this group reflect responses of 'frequently' or 'occasionally.'

(5) This response option was 'Congregational (UCC)' in previous surveys.

(6) Recategorization of this item from a longer list shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1991	91.7	84.4	94.4	98.0	93.7	84.0	90.2	93.3	95.9	95.9	97.2	97.9	98.4	92.9	95.4
1990	3.3	5.7	2.4	1.2	2.9	5.8	4.7	2.7	2.2	2.1	1.5	1.2	0.9	3.1	2.2
1989	1.0	1.7	0.8	0.3	1.1	1.7	1.1	1.0	0.7	0.4	0.4	0.3	0.1	1.3	0.7
1988 or earlier	2.6	5.1	1.7	0.5	1.8	5.2	2.9	2.2	0.8	1.1	0.7	0.5	0.3	2.0	1.3
H.S. equivalency (G.E.D. test)	1.1	2.5	0.6	0.1	0.5	2.6	0.5	0.7	0.3	0.4	0.2	0.1	0.0	0.6	0.3
never completed high school	0.2	0.6	0.1	0.0	0.0	0.6	0.6	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Age on December 31, 1991															
16 or younger	0.1	0.0	0.1	0.1	0.3	0.0	0.3	0.1	0.2	0.0	0.0	0.0	0.2	0.3	0.4
17	1.7	1.2	1.7	2.3	2.6	1.2	1.3	1.4	2.5	1.4	1.6	2.1	3.1	1.8	4.3
18	63.0	54.2	65.6	71.5	67.3	54.3	53.5	64.6	68.7	63.3	69.4	71.5	71.4	66.3	69.5
19	27.7	30.3	27.4	24.4	23.0	30.1	34.7	27.7	24.9	31.0	25.9	24.5	24.0	23.8	21.2
20	3.5	5.9	2.8	1.1	4.2	5.9	6.0	3.1	2.3	2.5	1.8	1.2	0.9	5.0	2.5
21-24	2.4	4.5	1.7	0.6	2.1	4.6	3.7	2.1	0.9	1.2	1.0	0.6	0.4	2.3	1.6
25-29	0.7	1.6	0.4	0.1	0.3	1.7	0.2	0.5	0.3	0.3	0.2	0.1	0.0	0.2	0.3
30-39	0.7	1.7	0.3	0.0	0.2	1.8	0.2	0.4	0.1	0.2	0.1	0.0	0.0	0.1	0.2
40-54	0.2	0.4	0.1	0.0	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Racial Background (1,2)															
White/Caucasian	84.5	90.8	79.1	84.2	2.0	91.5	78.7	77.3	74.6	89.8	87.0	85.9	79.0	2.5	0.9
African-American/Black	8.0	4.0	13.6	4.8	96.3	3.6	11.5	15.3	16.7	6.0	4.3	5.1	3.7	96.0	96.8
American Indian	1.5	1.3	2.1	1.0	1.6	1.3	1.2	2.6	1.2	1.3	0.8	1.0	0.9	1.3	2.1
Asian-American/Oriental	3.3	1.1	2.6	7.5	0.6	1.0	3.3	2.1	4.4	1.7	2.7	6.4	11.2	0.7	0.3
Mexican-American/Chicano	2.4	2.5	2.6	1.8	0.3	2.6	1.4	3.3	1.1	1.3	2.4	1.2	3.8	0.0	0.9
Puerto Rican-American	0.6	0.4	0.7	0.7	0.3	0.4	0.4	0.5	1.2	0.3	1.4	0.6	1.0	0.4	0.2
other	1.9	1.5	1.9	2.6	1.6	1.3	5.0	1.3	3.3	1.8	3.4	2.2	3.9	1.3	2.3
Average High School Grade															
A or A+	9.4	2.9	9.4	18.6	3.3	2.9	2.9	8.3	11.7	11.7	8.3	15.1	30.0	1.8	6.7
A-	11.1	4.6	11.8	19.0	4.7	4.7	3.6	10.4	14.5	13.7	12.9	17.3	24.5	3.5	7.5
B+	16.8	12.8	17.4	21.6	13.9	13.0	8.7	16.3	19.8	17.4	19.9	21.9	20.4	12.5	16.9
B	23.7	24.2	24.3	22.2	20.9	24.4	20.6	24.3	24.1	23.3	25.9	24.2	15.8	20.0	22.9
B-	15.9	19.8	15.7	10.8	19.0	20.0	16.2	16.6	14.3	14.3	14.9	12.3	6.0	19.2	18.6
C+	14.2	20.7	13.8	5.5	24.5	20.5	24.4	15.5	10.5	11.8	11.7	6.4	2.4	27.0	18.7
C	8.4	14.0	7.3	2.3	12.9	13.6	21.5	8.1	4.9	7.4	6.1	2.7	0.7	14.9	8.4
D	0.5	0.9	0.4	0.1	0.8	0.9	2.2	0.5	0.2	0.3	0.2	0.1	0.1	1.0	0.2
Miles from College to Home															
5 or less	7.2	10.5	6.3	3.7	5.6	10.8	6.7	7.1	4.4	4.5	8.2	3.8	3.0	5.9	4.8
6-10	7.0	10.2	5.4	4.9	4.7	10.3	7.0	5.9	3.9	3.9	8.2	5.2	4.0	5.0	4.1
11-50	27.4	38.3	23.0	18.9	15.1	39.1	23.3	26.4	15.6	17.5	24.7	20.2	14.9	17.2	10.1
51-100	17.6	19.8	16.6	16.1	15.6	20.0	15.5	17.6	13.6	17.2	15.6	18.4	8.5	18.8	8.3
101-500	31.1	19.3	34.4	42.7	34.4	18.8	28.3	33.7	33.0	40.4	32.7	44.9	35.7	37.3	28.0
more than 500	9.7	1.9	14.3	13.7	24.6	0.9	19.2	9.2	29.4	16.5	10.8	7.5	33.9	15.8	44.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income (3)															
less than $6,000	2.6	2.9	3.1	1.6	7.3	2.8	3.6	3.3	3.1	2.4	2.0	1.6	1.6	7.8	6.1
$6,000-$9,999	2.7	3.8	2.5	1.4	5.0	3.8	2.4	2.8	2.2	2.1	2.1	1.5	0.9	5.2	4.3
$10,000-$14,999	4.3	5.6	4.3	2.5	8.4	5.7	3.3	4.7	3.9	3.6	3.4	2.6	2.3	8.9	7.2
$15,000-$19,999	4.5	5.2	4.6	3.2	7.1	5.3	4.5	5.0	4.1	4.2	3.4	3.5	2.3	7.4	6.6
$20,000-$24,999	6.2	7.3	6.4	4.4	9.4	7.3	7.1	6.9	5.2	6.5	5.3	4.7	3.6	10.0	8.1
$25,000-$29,999	6.7	8.1	6.5	5.0	8.6	8.2	6.8	6.8	5.8	6.6	6.0	5.5	3.7	8.6	8.5
$30,000-$39,999	14.2	16.5	14.0	11.1	13.3	16.6	15.2	15.0	11.7	13.8	12.5	12.0	8.4	13.4	13.1
$40,000-$49,999	13.9	15.4	13.5	12.5	10.5	15.6	13.0	14.0	12.2	14.0	12.1	13.4	9.5	10.5	10.3
$50,000-$59,999	12.4	12.3	12.4	12.4	9.5	12.4	11.1	12.7	11.2	12.3	13.2	13.1	10.1	9.4	9.7
$60,000-$74,999	12.1	10.2	12.2	14.6	9.7	10.2	9.9	12.3	12.1	11.7	12.5	15.2	12.6	9.8	9.3
$75,000-$99,999	9.2	6.7	9.1	12.7	6.1	6.7	8.2	8.8	10.2	8.5	10.9	12.4	13.6	5.3	8.0
$100,000-$149,999	5.9	3.1	6.1	9.4	3.0	2.9	6.0	4.8	8.7	6.9	8.3	8.2	13.3	2.1	5.1
$150,000-$199,999	2 3	1.6	2.2	3.6	1.0	1.5	2.8	1.5	3.5	2.9	3.5	2.9	5.8	0.7	1.6
$200,000 or more	3.0	1.3	3.0	5.5	1.2	1.1	6.0	1.4	6.0	4.5	5.0	3.4	12.3	0.9	2.0
Status of Parents															
living with each other	73.5	72.6	72.1	77.1	48.8	72.6	71.9	71.1	70.7	76.3	77.1	76.4	79.6	50.4	45.3
divorced or separated	21.8	22.1	23.2	19.2	43.1	22.0	23.6	24.2	24.3	19.5	18.1	20.0	16.6	41.6	46.7
one or both deceased	4.7	5.3	4.7	3.6	8.0	5.3	4.5	4.8	5.0	4.2	4.8	3.6	3.8	8.0	8.0
Have Had Remedial Work In															
English	7.7	10.1	7.3	5.0	11.5	10.2	9.3	7.1	8.0	7.0	7.6	5.0	4.8	11.2	12.3
reading	7.4	10.1	6.7	4.6	11.9	10.2	7.9	6.7	6.8	6.5	6.4	4.7	4.0	11.2	13.7
mathematics	10.5	11.2	11.2	8.4	14.1	10.9	15.6	10.3	12.7	12.1	13.6	8.2	8.8	13.0	16.5
social studies	5.5	7.0	5.3	3.8	9.4	7.0	6.0	5.6	4.9	4.9	5.1	4.0	3.2	9.7	8.9
science	5.7	6.7	5.6	4.3	9.2	6.7	5.8	5.6	5.8	5.5	6.1	4.3	4.3	9.1	9.6
foreign language	5.3	4.9	5.8	4.9	7.5	4.8	6.6	5.5	6.3	6.3	7.0	4.8	5.1	7.8	6.9
Will Need Remedial Work In															
English	14.2	16.7	14.9	9.5	17.1	16.3	23.8	16.3	13.0	13.0	12.1	9.7	8.6	17.9	15.2
reading	5.5	5.6	6.4	4.0	8.6	5.2	12.6	6.8	5.8	5.1	6.7	4.0	4.2	8.5	8.8
mathematics	24.2	27.0	26.5	16.6	40.2	26.3	38.7	28.7	22.9	23.0	24.8	17.5	13.8	41.2	38.0
social studies	3.1	3.2	3.7	2.2	6.4	3.0	7.2	4.1	3.1	3.0	2.8	2.3	1.9	6.6	5.9
science	9.1	8.6	10.8	7.4	16.4	8.3	13.5	11.6	9.4	9.3	9.8	7.4	7.3	16.3	16.7
foreign language	12.3	11.4	14.4	10.3	21.9	11.0	18.8	15.0	13.0	14.5	13.2	10.7	8.8	19.4	27.5
Type of High School Attended															
public	85.1	91.4	82.6	80.3	89.3	92.0	80.2	88.3	75.9	79.1	56.2	85.4	63.7	92.1	82.9
private (denominational)	10.1	4.8	12.2	14.2	7.6	4.3	12.5	8.4	14.7	13.3	38.3	10.8	25.2	5.0	13.5
private (nondenominational)	3.8	2.0	4.6	5.1	1.7	1.8	6.8	2.7	8.5	7.1	4.8	3.4	10.5	1.6	2.2
other	1.0	1.8	0.7	0.4	1.4	1.9	0.6	0.6	0.9	0.4	0.8	0.4	0.6	1.4	1.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
attended a religious service	78.9	72.7	83.2	80.8	91.2	72.1	83.3	82.6	79.0	89.4	88.1	79.9	83.8	90.4	93.0
was bored in class (4)	30.8	24.5	32.2	37.4	22.4	24.4	25.5	32.3	32.4	32.3	29.7	37.7	36.6	22.9	21.3
participated in demonstrations	36.8	36.7	39.0	33.5	51.8	36.4	41.7	39.4	38.8	38.4	38.1	34.6	30.0	50.2	55.4
didn't complete homework on time	70.9	69.0	72.7	70.8	72.5	68.6	74.7	72.4	74.0	73.8	69.5	71.6	68.0	72.8	71.8
tutored another student	43.6	30.5	46.3	57.6	47.9	30.4	33.2	44.9	51.5	45.2	45.8	54.8	66.5	43.9	57.2
did extra class work/reading (4)	8.8	7.2	9.5	10.0	13.5	7.1	7.9	9.1	11.3	8.6	9.0	9.2	12.6	12.3	16.3
studied with other students	83.0	77.8	84.7	87.8	84.7	77.5	82.3	84.0	85.1	86.8	85.7	87.1	89.8	84.0	86.2
was a guest in a teacher's home	28.1	24.0	31.1	29.1	25.5	23.8	28.1	30.1	31.4	36.8	27.8	27.9	33.1	25.1	26.5
smoked cigarettes (4)	10.4	15.4	7.9	7.2	2.3	15.6	10.8	8.5	7.4	6.3	8.4	7.7	5.6	2.5	1.8
drank beer	63.8	68.4	60.5	62.7	42.4	68.9	59.0	62.6	58.1	50.6	69.2	63.1	61.4	44.4	37.8
drank wine or liquor	54.8	55.9	52.5	56.7	35.9	56.3	48.4	53.6	52.3	44.8	59.6	56.6	56.9	35.9	35.8
stayed up all night	79.9	78.9	80.2	81.1	80.8	78.9	78.5	80.7	79.6	79.4	78.4	81.7	79.1	80.6	81.3
spoke other language at home (4)	6.2	3.9	6.3	9.1	5.2	3.7	8.1	5.5	9.0	4.6	9.1	7.8	13.4	5.4	4.8
felt overwhelmed (4)	13.3	11.8	14.1	14.4	16.0	11.6	14.4	13.7	15.3	13.7	14.8	14.1	15.4	15.9	16.1
felt depressed (4)	6.1	5.9	6.3	5.9	7.9	5.8	7.2	6.2	6.9	5.7	6.9	6.0	5.7	8.0	7.8
performed volunteer work	62.1	56.8	64.0	66.7	60.1	56.6	60.2	60.9	67.3	70.6	69.5	63.8	76.0	56.5	68.4
came late to class	57.0	51.4	59.3	61.4	64.4	51.0	57.3	58.8	61.6	59.0	57.3	60.8	63.4	64.2	64.7
played a musical instrument	34.8	29.7	36.2	39.6	38.6	29.6	32.1	35.1	38.8	38.5	33.5	39.0	41.6	37.6	40.9
asked teacher for advice (4)	16.3	12.8	18.4	18.1	24.4	12.4	19.5	17.0	20.9	21.0	19.0	17.0	21.6	22.6	28.4
voted in a student election	77.6	68.1	81.8	84.5	81.8	67.5	77.8	80.5	82.7	85.6	83.1	83.8	86.8	80.1	85.8
used a personal computer (4)	38.9	30.3	40.4	48.7	33.6	30.4	29.8	38.7	46.3	39.3	40.5	46.0	57.2	30.5	40.9
typed a homework assignment (4)	28.8	18.5	31.0	39.8	24.8	18.3	22.1	28.8	36.9	29.5	35.7	36.5	50.6	20.7	34.1
discussed politics (4)	23.9	16.3	25.8	31.7	22.7	16.1	19.6	23.3	31.4	28.0	26.8	28.8	41.0	18.2	33.0
discussed sex (4)	35.8	30.5	39.0	38.1	52.3	30.4	32.0	39.6	40.5	35.0	37.2	37.8	39.1	50.1	57.5
demonstrated for military change	10.2	10.1	10.2	10.2	14.5	10.0	11.2	9.7	12.4	9.5	10.1	10.2	10.3	13.8	16.2
Student's Religious Preference															
Baptist	16.2	15.9	20.5	10.0	58.1	15.3	25.4	23.1	13.8	26.7	3.4	10.8	7.5	62.5	48.2
Buddhist	0.5	0.3	0.4	0.7	0.1	0.2	1.2	0.4	0.8	0.3	0.5	0.7	0.9	0.1	0.1
Eastern Orthodox	0.4	0.2	0.4	0.7	0.0	0.2	0.2	0.3	0.7	0.3	0.8	0.7	0.9	0.0	0.1
Episcopal	2.1	1.9	2.2	2.4	1.7	1.9	2.0	1.9	2.7	3.1	1.4	2.2	2.7	1.3	2.4
Islamic	0.4	0.2	0.5	0.7	2.5	0.2	0.5	0.4	1.1	0.4	0.4	0.6	1.0	2.0	3.8
Jewish	1.6	0.3	1.3	4.1	0.0	0.3	0.5	0.8	3.3	0.7	0.3	3.5	6.0	0.1	0.0
LDS (Mormon)	0.4	0.4	0.5	0.3	0.1	0.4	0.2	0.6	0.4	0.2	0.1	0.3	0.3	0.1	0.2
Lutheran	6.2	6.9	5.4	6.6	0.7	6.8	8.9	6.1	3.3	6.4	3.3	7.5	3.5	0.7	0.9
Methodist	8.6	10.1	7.6	8.0	8.2	10.1	9.6	8.4	5.8	9.5	2.2	8.8	5.3	7.7	9.2
Presbyterian	3.8	2.8	3.9	5.2	1.4	2.7	4.3	3.5	4.0	6.3	1.8	5.4	4.4	1.4	1.5
Quaker	0.3	0.4	0.2	0.3	0.1	0.4	0.3	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0.1
Roman Catholic	32.4	33.7	30.6	33.4	8.6	34.5	20.5	30.4	29.0	14.3	72.0	30.8	41.8	7.8	10.5
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.5	0.2	0.1	0.2	0.3	1.7	0.1	0.2	0.2	0.4	0.8
United Church of Christ (5)	2.2	2.5	2.1	1.9	1.9	2.6	1.9	1.9	2.7	2.7	0.7	2.1	1.2	1.9	1.9
other Protestant	4.4	3.8	5.4	3.6	1.5	3.8	4.8	4.1	6.8	10.9	2.0	3.6	3.6	1.1	2.3
other religion	4.9	4.7	5.4	4.5	7.0	4.5	7.9	5.0	6.5	6.7	2.7	4.6	3.9	6.9	7.2
none	15.2	15.8	13.2	17.6	7.5	16.0	11.8	12.8	18.5	9.6	8.1	17.9	16.5	6.0	10.9
Born-Again Christian?															
no	74.2	75.4	69.1	80.3	53.5	76.4	60.5	69.1	75.1	50.9	88.5	79.3	83.5	52.8	55.0
yes	25.8	24.6	30.9	19.7	46.5	23.6	39.5	30.9	24.9	49.1	11.5	20.7	16.5	47.2	45.0

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities and Achievements Since Entering High School															
elected pres of 1+ student orgs.	16.5	10.6	18.7	21.3	18.6	10.5	12.9	17.0	21.1	22.9	17.6	18.9	29.5	16.1	24.1
rated high in music contest	8.3	5.5	9.5	10.6	7.8	5.4	7.4	9.2	9.1	13.0	6.6	10.5	10.9	7.1	9.5
had a major part in a play	10.5	7.9	12.3	11.5	9.6	7.8	10.2	11.4	13.1	16.1	10.8	10.7	14.0	8.5	12.0
won award in art competition	8.0	7.7	8.0	8.5	7.7	7.7	8.0	7.5	9.2	8.7	7.2	8.7	8.0	7.9	7.2
took SAT/ACT preparation course.	34.2	27.2	38.2	37.9	44.0	26.6	37.8	36.9	40.6	39.7	40.6	36.7	41.9	41.5	49.8
edited a school publication	8.3	5.0	9.2	11.4	5.6	4.9	7.3	8.2	11.4	10.5	10.1	9.8	16.8	4.5	8.2
in course-related cmty svc proj.	14.0	10.2	15.3	17.5	17.3	10.1	12.0	13.9	17.4	16.1	20.1	15.3	24.5	14.3	24.0
won award in science contest	6.1	4.5	5.9	8.5	5.0	4.5	4.0	5.7	7.1	5.9	4.1	7.6	11.6	3.8	7.9
member of scholastic honor soc.	22.8	9.6	24.6	38.8	15.5	9.7	9.1	22.1	29.2	29.2	24.9	34.5	52.7	12.9	21.6
Student Rated Self Above Average or Top 10% in															
academic ability	55.5	34.2	59.6	79.3	50.0	34.3	33.0	56.7	66.6	61.5	60.6	76.8	87.5	44.3	63.1
artistic ability	27.4	25.3	27.0	30.8	28.2	25.4	24.2	25.7	31.5	27.0	24.9	30.6	31.6	26.4	32.1
competitiveness	66.9	57.9	70.8	73.5	67.5	57.4	68.0	70.8	68.6	73.5	72.4	72.3	77.3	65.5	72.2
cooperativeness	67.0	60.1	70.3	71.7	71.1	59.8	64.4	69.7	70.9	71.5	71.7	71.0	73.7	69.2	75.3
drive to achieve	66.2	55.5	70.1	75.3	72.8	55.3	59.7	69.2	72.1	71.2	70.6	73.1	82.3	70.4	78.2
emotional health	61.7	54.5	64.5	67.4	67.3	54.2	59.5	64.1	65.0	65.6	63.8	66.4	70.5	65.5	71.5
leadership ability	54.5	45.6	58.5	60.9	59.2	45.1	53.8	57.2	60.3	61.8	58.5	58.6	68.0	56.5	65.7
mathematical ability	43.5	30.0	44.3	61.5	36.3	30.2	25.1	42.6	50.9	42.2	43.5	59.6	67.5	33.5	42.6
mechanical ability	43.5	45.7	39.3	47.1	32.0	46.4	33.8	39.5	43.1	35.4	33.6	47.6	45.6	29.6	37.7
physical health	67.5	61.7	70.3	71.3	69.3	61.3	69.1	70.1	69.3	71.6	72.2	71.2	71.7	69.0	70.0
popularity	46.6	40.6	48.8	51.7	47.9	40.2	47.7	48.8	47.7	49.7	50.1	50.8	54.6	45.0	54.4
public speaking ability	29.1	19.2	32.5	37.7	32.8	18.8	26.9	30.4	35.6	37.0	33.9	34.9	46.6	29.7	40.0
reading speed/comprehension	32.7	22.8	34.6	43.5	34.1	22.9	22.7	33.8	37.1	35.4	33.7	41.7	49.0	32.1	38.6
self-confidence (intellectual)	57.8	44.0	62.2	70.6	67.8	43.7	48.0	61.1	66.0	62.0	60.6	68.4	77.6	64.1	76.3
self-confidence (social)	49.9	43.2	52.9	54.5	61.8	42.7	51.1	53.2	52.6	52.4	52.3	53.7	57.1	59.6	66.8
understanding of others	60.8	51.7	64.9	67.4	67.4	51.2	60.7	63.3	67.9	66.7	66.5	66.2	71.5	64.1	75.1
writing ability	36.9	23.8	40.5	49.8	40.1	23.4	29.9	38.0	46.5	42.5	41.7	46.6	60.1	36.0	49.8
Prior Credit at This Institution															
no	96.9	97.2	96.5	97.2	94.4	97.1	97.9	96.3	96.4	97.6	96.6	97.3	97.0	95.9	91.0
yes	3.1	2.8	3.5	2.8	5.6	2.9	2.1	3.7	3.6	2.4	3.4	2.7	3.0	4.1	9.0
This College is Student's															
first choice	73.1	75.3	70.7	73.7	59.5	76.0	63.5	69.4	72.6	73.3	72.2	73.8	73.5	57.0	65.3
second choice	19.6	17.4	21.4	20.0	27.4	17.1	23.5	22.4	19.7	19.4	20.8	20.2	19.2	29.1	23.5
third choice	4.4	4.0	5.0	4.2	7.8	3.8	7.5	5.1	5.0	4.6	4.3	3.9	4.9	8.2	6.9
less than third choice	2.8	3.2	2.9	2.1	5.2	3.1	5.4	3.0	2.8	2.7	2.7	2.0	2.5	5.6	4.2
Number of Other Colleges Applied to for Admission This Year															
none	35.7	55.4	26.3	22.5	19.1	56.6	33.5	30.9	18.5	23.6	13.9	26.0	10.9	21.8	13.0
one	14.3	15.0	14.1	13.5	10.4	14.9	15.5	15.5	10.2	14.9	11.6	14.9	8.8	10.9	9.2
two	15.9	13.0	17.9	16.9	19.8	12.7	18.7	18.9	15.2	17.5	18.2	18.1	12.8	20.8	17.6
three	14.5	9.9	17.5	16.4	23.3	9.6	16.0	16.9	17.8	18.4	20.9	16.5	16.2	24.5	20.7
four	8.3	4.0	10.4	11.2	14.1	3.6	9.6	8.8	13.7	11.0	15.0	10.1	14.8	12.3	18.1
five	5.1	1.5	6.5	8.2	6.2	1.4	3.9	4.7	10.1	7.3	9.9	6.6	13.3	4.9	9.2
six or more	6.1	1.3	7.2	11.4	7.2	1.2	2.9	4.4	14.5	7.3	10.4	7.7	23.2	5.0	12.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	2.4	3.1	2.2	1.7	1.6	3.2	2.4	2.4	1.9	1.9	1.6	1.9	1.1	1.6	1.5
socializing with friends	0.4	0.5	0.3	0.3	0.5	0.5	0.3	0.4	0.2	0.2	0.3	0.3	0.3	0.6	0.4
talking w/teacher outside class	10.4	12.9	9.1	9.0	10.3	13.1	9.4	10.1	8.1	7.1	6.8	9.8	6.3	11.2	8.3
exercising or sports	3.5	5.5	2.7	2.0	3.5	5.6	2.8	2.7	2.9	2.3	2.0	2.1	1.7	3.5	3.5
partying	13.0	12.5	14.0	12.0	12.0	12.5	13.0	13.4	14.3	18.5	9.0	12.1	11.8	12.3	11.5
working (for pay)	25.8	17.6	29.0	32.5	33.0	16.9	30.5	26.2	34.6	32.7	30.3	28.9	44.2	31.9	35.4
volunteer work	49.2	53.1	47.7	46.0	52.3	53.3	50.6	50.1	45.6	42.8	42.4	49.1	35.9	55.0	46.3
student clubs and groups	37.2	49.0	33.1	27.0	34.3	49.4	42.3	36.3	28.7	26.7	30.6	30.3	16.6	37.4	27.3
watching TV	3.9	3.9	3.9	4.1	3.1	3.9	3.6	3.5	5.3	3.9	3.5	3.9	4.6	2.6	4.5
Six or More Hours															
studying or doing homework	32.2	23.6	34.0	41.7	36.8	23.1	31.9	30.0	42.7	35.8	40.6	37.5	55.1	33.4	44.5
socializing with friends	79.8	77.3	80.6	82.0	71.7	77.3	77.5	80.1	81.2	80.6	83.3	81.8	82.8	70.2	75.1
talking w/teacher outside class	4.9	5.0	5.3	3.8	7.2	5.0	5.5	5.1	5.8	5.9	5.5	3.6	4.6	6.7	8.3
exercising or sports	60.5	55.8	63.5	62.4	55.6	55.3	65.6	62.9	61.6	67.0	68.3	62.0	63.8	56.0	54.7
partying	36.5	40.4	34.1	34.6	32.0	40.6	37.0	35.0	32.1	30.0	40.3	35.2	32.7	32.0	32.0
working (for pay)	60.6	69.1	57.4	53.6	53.9	70.0	53.9	60.3	52.4	52.5	56.8	57.7	40.4	54.2	53.2
volunteer work	6.2	7.1	5.9	5.3	6.8	7.1	7.3	5.2	7.0	6.4	7.6	4.9	6.7	5.0	10.9
student clubs and groups	11.9	9.0	12.9	14.3	13.3	9.0	9.5	11.7	15.4	13.4	14.8	12.5	20.3	10.9	18.7
watching TV	39.4	38.4	40.7	38.7	52.6	38.3	39.4	41.7	38.5	40.3	39.0	39.4	36.5	53.6	50.4
Sixteen or More Hours															
studying or doing homework	4.9	2.5	5.2	7.9	6.5	2.4	4.1	3.8	8.4	5.3	7.1	5.9	14.2	5.0	10.0
socializing with friends	39.3	40.4	39.5	37.5	36.1	40.4	40.0	39.4	40.0	38.6	40.6	37.8	36.5	34.9	38.9
talking w/teacher outside class	0.8	1.0	0.9	0.5	1.1	1.0	0.4	0.9	1.0	1.0	1.1	0.5	0.6	1.0	1.1
exercising or sports	25.2	24.0	27.5	23.5	22.1	23.5	31.5	27.3	24.6	30.6	30.9	23.1	24.9	22.4	21.5
partying	11.5	15.2	9.9	8.8	8.4	15.4	12.8	10.6	8.9	7.8	10.6	9.1	7.6	8.3	8.6
working (for pay)	38.8	47.4	35.5	32.0	33.2	48.2	33.4	38.3	31.2	30.9	31.8	35.5	20.6	32.8	34.2
volunteer work	1.8	2.2	1.7	1.4	1.7	2.2	1.9	1.4	2.2	1.6	2.3	1.3	2.0	1.2	2.8
student clubs and groups	3.1	2.3	3.5	3.6	3.5	2.2	2.9	3.3	4.0	3.1	3.9	3.1	5.0	2.9	5.1
watching TV	10.5	10.5	11.1	9.5	20.0	10.5	11.3	11.9	10.1	10.0	9.4	9.8	8.4	20.4	19.0
Residence Planned During Fall 1991															
with parents or relatives	27.3	46.3	19.3	12.6	14.9	48.1	16.4	23.9	11.9	8.7	21.3	14.5	6.6	15.7	13.1
other private home,apt,room	6.8	13.5	3.6	2.2	5.3	14.0	5.5	4.9	2.0	1.2	1.6	2.6	0.8	6.2	3.3
college dormitory	62.6	36.9	73.7	81.8	78.0	34.7	74.9	67.3	83.0	88.3	75.2	79.0	90.8	76.6	81.2
fraternity or sorority house	0.6	0.0	0.5	1.3	0.2	0.0	0.1	0.5	0.8	0.7	0.1	1.7	0.3	0.3	0.0
other campus housing	1.8	1.4	2.1	1.8	1.3	1.4	1.8	2.6	1.9	0.7	1.5	1.9	1.4	1.0	1.9
other	1.0	1.8	0.7	0.3	0.4	1.9	1.3	0.9	0.4	0.3	0.4	0.4	0.2	0.3	0.5
U.S. Citizen?															
yes	97.2	98.4	97.2	95.6	98.7	98.8	92.3	98.2	94.4	97.1	95.8	96.2	93.5	99.3	97.4
permanent resident	1.8	0.8	1.7	3.5	0.7	0.8	1.7	1.2	3.0	1.1	2.3	3.3	3.9	0.5	1.3
no	1.0	0.7	1.2	0.9	0.5	0.4	6.0	0.5	2.6	1.7	1.9	0.4	2.6	0.2	1.3

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WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Highest Degree Planned Anywhere															
none	1.6	2.7	1.3	0.7	1.3	2.7	2.6	1.4	1.2	1.2	1.3	0.7	0.5	1.5	0.9
vocational certificate	2.2	6.2	0.3	0.1	0.3	6.5	0.5	0.4	0.2	0.2	0.0	0.1	0.0	0.4	0.2
associate (AA or equivalent)	6.5	17.9	0.9	0.3	0.6	18.6	6.2	1.0	0.8	0.9	0.6	0.3	0.1	0.8	0.3
bachelor's (BA,BS)	29.4	34.9	29.9	21.8	23.9	34.9	35.3	33.9	23.5	25.4	22.8	24.9	11.9	29.3	13.3
master's (MA,MS)	35.1	27.3	38.9	39.4	39.6	26.9	35.1	39.9	37.2	35.8	42.0	39.9	37.7	43.0	33.1
PhD or EdD	12.7	5.0	15.5	18.4	20.0	4.7	9.0	13.4	20.5	17.1	15.0	17.5	21.4	16.2	27.5
MD, DO, DDS, DVM (medical)	6.2	2.0	6.3	11.4	6.1	1.9	3.7	4.6	8.2	9.6	9.2	10.0	16.0	3.3	11.6
LLB or JD (law)	4.1	1.6	4.6	6.6	6.2	1.5	3.5	3.3	6.5	6.4	7.3	5.1	11.0	4.1	10.2
BD or MDiv (divinity)	0.4	0.2	0.6	0.3	0.6	0.1	0.8	0.4	0.5	1.5	0.3	0.3	0.4	0.5	0.7
other	1.7	2.2	1.7	1.1	1.4	2.2	3.4	1.7	1.4	2.1	1.4	1.1	1.0	1.1	2.2
Highest Degree Planned at Freshman College															
none	4.8	8.5	3.5	1.3	2.2	8.5	7.8	4.5	1.5	3.4	2.4	1.6	0.6	2.6	1.5
vocational certificate	3.2	8.3	0.6	0.1	0.5	8.6	2.0	0.7	0.4	0.6	0.3	0.1	0.1	0.6	0.3
associate (AA or equivalent)	24.9	65.0	3.4	0.9	1.4	65.3	59.9	4.5	1.5	2.9	2.1	1.1	0.3	1.6	1.2
bachelor's (BA,BS)	48.9	13.8	72.3	62.5	66.8	13.4	22.2	68.1	78.8	78.3	74.8	60.8	67.4	61.9	76.1
master's (MA,MS)	12.8	1.9	15.6	24.1	20.5	1.8	3.4	17.5	13.6	10.1	16.4	25.4	20.5	24.4	13.2
PhD or EdD	1.8	0.1	1.8	4.2	4.2	0.1	0.8	1.9	1.7	1.6	1.3	4.3	4.0	4.4	3.7
MD, DO, DDS, DVM (medical)	1.2	0.1	0.5	3.8	1.1	0.1	0.6	0.5	0.6	0.4	0.4	3.9	3.6	0.8	1.5
LLB or JD (law)	0.7	0.1	0.5	1.9	1.0	0.1	0.3	0.4	0.6	0.6	0.9	1.6	2.8	1.1	0.8
BD or MDiv (divinity)	0.2	0.2	0.3	0.2	0.8	0.2	0.1	0.3	0.2	0.5	0.3	0.2	0.1	0.9	0.6
other	1.6	2.0	1.6	0.9	1.4	2.0	2.9	1.7	1.2	1.8	1.2	1.0	0.7	1.6	1.1
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	31.9	33.1	32.7	29.1	48.0	32.9	36.6	33.2	31.3	32.1	32.9	29.2	28.6	49.1	45.3
could not find a job	6.7	9.6	5.8	4.0	11.8	9.7	8.1	6.6	5.0	4.5	4.2	4.4	2.8	12.9	9.3
wanted to get away from home	15.5	12.0	17.0	17.9	28.3	11.8	15.2	16.5	18.7	17.0	16.3	18.0	17.7	28.5	27.8
get a better job	77.7	82.9	75.8	73.6	84.0	83.3	75.8	78.2	72.7	71.3	71.4	75.0	69.0	85.9	79.5
gain general education	53.5	50.0	54.5	56.9	68.4	49.7	54.0	52.4	60.1	53.9	58.9	54.5	64.7	67.4	70.8
improve reading and study skills	32.6	29.4	35.8	32.0	57.0	28.5	44.4	35.0	37.3	34.6	40.9	31.2	34.5	56.5	58.0
nothing better to do	3.4	3.2	3.5	3.5	6.0	3.2	4.2	3.6	3.9	2.6	2.7	3.4	3.8	6.1	5.7
become a more cultured person	30.5	22.5	34.2	36.0	54.6	21.9	32.7	31.8	40.0	34.5	37.5	33.4	44.4	50.8	63.6
make more money	77.1	81.4	75.3	74.0	88.1	81.7	75.3	79.1	69.5	68.2	72.4	75.9	67.9	90.4	82.8
learn more about things	69.4	68.7	68.8	71.4	75.8	68.8	65.9	66.9	75.4	68.2	67.9	70.0	75.8	74.0	79.9
prepare for grad/prof school	48.8	42.4	49.8	56.4	66.3	41.8	52.7	47.4	54.1	52.6	53.3	53.6	65.5	62.2	75.9
Disabilities															
hearing	1.0	1.3	1.0	0.7	0.7	1.3	1.7	1.1	0.9	1.0	0.8	0.7	0.7	0.6	0.9
speech	0.7	1.0	0.6	0.3	0.8	1.0	1.3	0.6	0.6	0.6	0.5	0.3	0.4	0.8	0.7
orthopedic	1.3	1.9	1.1	0.8	0.9	2.0	0.7	1.1	1.0	1.1	1.0	0.7	0.8	0.9	0.8
learning disability	2.7	4.4	2.0	1.2	1.1	4.3	6.5	1.6	2.6	2.7	2.6	1.1	1.4	1.2	0.7
health-related	1.1	1.4	1.1	0.9	1.7	1.4	1.3	1.0	1.2	1.4	1.3	0.9	0.9	1.4	2.2
partially sighted or blind	2.2	1.6	2.8	2.2	3.0	1.5	2.5	2.9	2.8	2.8	2.3	2.2	2.3	3.0	3.0
other	1.8	2.0	1.9	1.4	1.4	2.0	1.6	2.0	1.8	1.8	1.6	1.4	1.3	1.6	1.0
Native English Speaker															
yes	95.1	96.6	95.4	92.5	97.7	97.0	90.5	96.3	92.7	96.6	92.7	93.4	89.3	97.8	97.5
no	4.9	3.4	4.6	7.5	2.3	3.0	9.5	3.7	7.3	3.4	7.3	6.6	10.7	2.2	2.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	3.8	2.5	5.0	3.7	7.0	2.4	4.3	5.4	3.3	4.3	8.5	4.0	2.8	7.5	5.9
actor or entertainer	0.8	0.3	1.2	0.9	1.3	0.3	1.2	1.2	1.3	1.5	1.3	0.8	1.5	1.2	1.4
architect or urban planner	3.7	6.2	1.8	3.3	3.4	6.5	1.2	1.5	3.4	0.8	0.6	3.9	1.4	4.1	1.9
artist	1.6	1.5	1.7	1.4	1.0	1.4	2.8	1.7	2.2	1.2	1.8	1.6	0.9	1.2	0.7
business (clerical)	0.4	0.5	0.4	0.3	0.4	0.5	0.8	0.4	0.3	0.3	0.4	0.3	0.3	0.5	0.2
business executive (management)	8.3	5.7	9.6	10.1	10.2	5.3	12.3	9.4	8.5	10.3	13.5	9.4	12.3	10.4	9.6
business owner or proprietor	4.0	4.3	4.0	3.6	6.1	4.2	6.1	3.8	4.2	4.3	4.9	3.4	4.3	6.6	4.9
business sales rep or buyer	1.1	1.2	0.9	1.0	0.9	1.2	1.8	0.9	0.7	1.1	1.8	1.0	0.9	0.8	1.1
clergy (minister,priest)	0.4	0.4	0.7	0.2	0.1	0.4	1.0	0.1	0.7	2.9	0.6	0.1	0.3	0.0	0.2
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.0	0.3	0.1	0.4	0.8	0.1	0.0	0.1	0.0	0.1
clinical psychologist	0.6	0.4	0.8	0.6	0.9	0.4	0.8	0.7	0.7	1.1	1.2	0.6	0.6	0.8	1.0
college teacher	0.5	0.2	0.7	0.6	0.2	0.2	0.3	0.5	0.9	1.1	0.7	0.5	0.8	0.2	0.1
computer programmer or analyst	2.9	2.4	3.5	2.5	6.0	2.4	1.8	4.0	2.8	2.6	2.6	2.7	1.8	6.8	4.2
conservationist or forester	1.7	3.6	0.8	0.6	0.1	3.7	0.9	1.0	0.4	0.8	0.3	0.8	0.1	0.2	0.0
dentist (including orthodontist)	0.6	0.3	0.5	0.8	1.0	0.3	0.6	0.5	0.6	0.6	0.8	0.8	1.0	0.7	1.7
dietitian or home economist	0.1	0.1	0.1	0.0	0.3	0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.4	0.0
engineer	16.2	16.2	13.3	20.5	22.4	16.8	6.7	14.9	16.0	5.9	5.5	22.2	15.2	24.5	17.6
farmer or rancher	1.2	2.4	0.4	0.8	0.0	2.4	1.5	0.5	0.2	0.4	0.1	1.0	0.1	0.0	0.0
foreign service worker	0.5	0.2	0.6	0.9	0.1	0.2	0.2	0.4	0.8	0.7	0.9	0.7	1.6	0.0	0.3
homemaker (full-time)	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0
interior decorator (incl design)	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.1
interpreter (translator)	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
lab technician or hygienist	0.3	0.6	0.2	0.1	0.2	0.7	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.3
law enforcement officer	3.3	6.0	2.5	1.0	2.1	6.0	6.4	3.0	1.2	2.0	3.1	1.2	0.4	2.6	1.1
lawyer (attorney) or judge	4.2	1.6	4.8	6.7	6.7	1.5	3.8	3.6	6.2	6.7	7.5	5.5	10.6	4.9	10.8
military service (career)	1.6	0.9	2.5	1.2	0.9	0.8	2.8	3.5	1.7	0.6	0.6	1.2	1.3	1.0	0.8
musician (performer,composer)	1.3	1.0	1.6	1.3	1.3	1.0	1.7	1.4	1.6	2.7	1.0	1.3	1.2	1.3	1.2
nurse	1.2	2.3	0.7	0.2	0.5	2.4	0.5	1.0	0.2	0.6	0.3	0.3	0.2	0.7	0.2
optometrist	0.3	0.1	0.3	0.3	0.1	0.1	0.4	0.4	0.3	0.4	0.3	0.4	0.2	0.1	0.2
pharmacist	0.9	1.0	0.8	1.0	0.8	1.0	0.5	0.8	0.7	0.8	0.5	1.2	0.5	0.4	1.8
physician	4.4	1.1	4.5	8.6	4.9	1.0	2.4	2.9	6.3	7.3	7.5	7.1	13.5	2.0	11.5
school counselor	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.3	0.4
school principal/superintendent	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3
scientific researcher	1.8	1.0	2.0	2.5	0.9	1.0	0.4	2.0	2.2	2.1	1.7	2.4	3.2	1.0	0.6
social,welfare,recreation worker	0.4	0.4	0.4	0.1	0.6	0.4	1.5	0.4	0.4	0.5	0.4	0.1	0.1	0.4	0.8
statistician	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
therapist (phys,occup,speech)	1.9	1.4	2.6	1.7	1.6	1.3	2.5	3.0	1.3	2.7	2.2	2.0	0.7	1.7	1.4
teacher (elementary)	0.9	0.6	1.6	0.4	0.8	0.4	2.4	1.9	0.6	1.6	1.3	0.4	0.2	0.9	0.6
teacher (secondary)	3.2	2.1	5.1	1.9	2.4	2.0	3.5	5.7	2.9	6.2	4.0	2.1	1.3	2.7	1.8
veterinarian	0.6	0.4	0.6	0.9	0.5	0.4	0.4	0.6	0.5	0.7	0.4	1.1	0.2	0.5	0.5
writer or journalist	1.4	0.6	1.8	2.0	0.7	0.6	1.4	1.5	2.2	2.1	2.2	1.9	2.5	0.4	1.5
skilled trades	3.3	8.3	0.9	0.4	0.8	8.6	1.7	0.9	1.4	0.5	0.4	0.4	0.3	0.9	0.4
other career	9.4	12.9	8.4	6.4	5.9	13.1	9.2	8.3	10.4	6.9	7.0	6.9	4.5	6.1	5.7
undecided	10.4	8.6	11.7	10.8	6.4	8.3	13.2	11.3	11.6	13.7	12.7	10.2	12.7	6.1	7.1
Twin Status															
no	98.1	98.0	98.0	98.4	97.8	98.0	98.4	97.8	98.2	98.5	98.4	98.3	98.5	98.0	97.4
yes-identical	0.7	0.6	0.8	0.6	0.8	0.6	0.7	0.9	0.6	0.7	0.5	0.6	0.5	1.0	0.5
yes-fraternal	1.2	1.4	1.2	1.0	1.3	1.4	0.8	1.3	1.2	0.8	1.1	1.0	1.0	1.0	2.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PROBABLE MAJOR FIELD OF STUDY															
ARTS AND HUMANITIES															
art, fine and applied	1.7	1.6	1.9	1.5	1.0	1.6	3.2	1.7	2.6	1.4	1.6	1.7	0.8	1.0	0.8
English (language & literature)	0.9	0.2	1.3	1.4	0.7	0.2	0.7	0.8	2.2	1.7	1.9	1.2	2.1	0.3	1.6
history	1.2	0.5	1.6	1.4	0.7	0.5	0.9	1.4	1.8	2.1	1.9	1.1	2.2	0.6	0.8
journalism	0.8	0.5	0.8	1.1	0.3	0.5	0.8	0.8	0.7	0.9	1.0	1.1	1.3	0.3	0.5
language/literature (ex English)	0.2	0.1	0.3	0.3	0.0	0.1	0.2	0.3	0.4	0.3	0.4	0.3	0.5	0.0	0.0
music	1.0	0.5	1.5	1.1	1.2	0.4	1.8	1.3	1.4	2.9	0.5	1.0	1.2	1.2	1.1
philosophy	0.2	0.1	0.3	0.4	0.1	0.0	0.1	0.2	0.6	0.4	0.6	0.3	0.7	0.1	0.3
speech	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1
theater or drama	0.6	0.2	0.9	0.6	0.4	0.1	1.0	0.9	1.0	1.1	1.1	0.5	0.8	0.3	0.7
theology or religion	0.3	0.2	0.6	0.1	0.0	0.1	0.5	0.1	0.8	3.0	0.4	0.1	0.1	0.0	0.1
other arts and humanities	0 5	0.8	0.3	0.4	0.2	0.8	0.8	0.3	0.3	0.2	0.4	0.4	0.5	0.3	0.1
BIOLOGICAL SCIENCES															
biology (general)	2.0	0.5	2.6	3.2	3.0	0.5	0.4	2.0	3.3	3.6	4.5	2.8	4.5	1.4	6.5
biochemistry or biophysics	0.5	0.1	0.5	1.1	0.3	0.1	0.1	0.3	0.9	0.5	0.7	1.0	1.3	0.2	0.5
botany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
marine (life) science	0.8	0.7	1.0	0.6	0.1	0.7	0.7	1.2	0.4	0.9	0.6	0.6	0.3	0.1	0.1
microbiology or bacteriology	0.1	0.0	0.1	0.3	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.0	0.2
zoology	0.3	0.4	0.3	0.4	0.5	0.4	0.2	0.3	0.2	0.2	0.2	0.5	0.1	0.6	0.2
other biological science	0.6	0.5	0.5	0.7	0.3	0.5	0.4	0.5	0.6	0.6	0.4	0.8	0.5	0.2	0.4
BUSINESS															
accounting	4.2	2.9	5.4	4.3	7.4	2.8	4.4	5.8	3.3	4.9	9.3	4.6	3.4	7.7	6.7
business admin (general)	5.1	4.5	5.6	5.3	7.0	4.3	8.4	5.1	5.1	7.4	7.2	4.9	6.4	7.2	6.4
finance	1.6	0.4	1.8	2.8	2.0	0.3	1.2	1.8	1.6	1.8	2.8	2.5	3.8	1.4	3.3
marketing	2.2	1.7	2.5	2.5	3.1	1.6	3.6	2.6	2.0	2.5	4.2	2.5	2.7	3.3	2.8
management	4.0	3.7	4.7	3.3	5.0	3.5	6.6	4.8	3.7	4.7	6.1	3.3	3.4	5.8	3.2
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.1	0.8	1.2	1.5	0.9	0.7	1.8	1.1	1.3	1.3	1.6	1.3	2.0	0.8	1.2
EDUCATION															
business education	0.3	0.4	0.3	0.1	0.4	0.4	0.8	0.3	0.2	0.3	0.3	0.1	0.1	0.4	0.3
elementary education	0.8	0.5	1.3	0.3	0.7	0.4	1.8	1.6	0.5	1.2	1.1	0.4	0.1	0.7	0.6
music or art education	0.3	0.1	0.5	0.3	0.6	0.1	0.6	0.6	0.4	0.6	0.3	0.3	0.2	0.7	0.4
physical education or recreation	1.7	1.8	2.4	0.4	1.6	1.7	4.5	2.8	1.0	2.9	1.6	0.5	0.1	1.9	0.8
secondary education	1.7	1.1	2.7	0.9	1.1	1.0	1.9	3.0	1.3	3.4	2.1	1.1	0.5	1.0	1.5
special education	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.2	0.1
other education	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.2	0.0
ENGINEERING															
aeronautical/astronautical	2.2	1.0	2.6	3.2	1.3	0.9	2.0	2.3	5.4	0.7	0.5	3.6	1.7	0.7	2.9
civil	2.2	2.7	1.5	2.5	1.7	2.8	0.5	1.8	1.2	0.7	1.1	2.7	2.0	1.9	1.4
chemical	1.3	0.8	1.0	2.3	1.5	0.8	0.3	1.2	0.8	0.5	0.4	2.4	2.0	1.4	1.6
electrical/electronic	4.9	5.4	4.0	5.7	10.5	5.6	2.2	4.7	4.2	1.7	1.6	6.0	4.8	12.7	5.8
industrial	0.5	0.4	0.5	0.6	1.6	0.4	0.6	0.7	0.4	0.1	0.1	0.6	0.5	1.9	1.0
mechanical	4.3	4.1	3.4	5.9	5.2	4.3	1.9	3.9	4.0	1.6	1.2	6.2	4.7	5.8	3.8
other engineering	3.3	3.9	2.6	3.4	2.0	4.0	1.5	3.2	2.5	0.8	0.7	3.3	3.5	2.2	1.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges: Public	2-Year Colleges: Private	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private	Predominantly Black Colleges: Public	Predominantly Black Colleges: Private
PROBABLE MAJOR FIELD OF STUDY															
PHYSICAL SCIENCES															
astronomy	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0
atmospheric science	0.1	0.0	0.1	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
chemistry	0.8	0.3	1.0	1.0	0.7	0.3	0.2	0.9	1.1	1.4	1.1	0.9	1.3	0.4	1.2
earth science	0.2	0.1	0.3	0.3	0.0	0.1	0.1	0.3	0.3	0.3	0.2	0.3	0.2	0.0	0.1
marine science	0.3	0.2	0.4	0.1	0.0	0.2	0.1	0.5	0.1	0.3	0.2	0.2	0.1	0.0	0.0
mathematics	0.6	0.2	0.8	0.8	0.7	0.2	0.2	0.6	1.0	1.1	1.0	0.7	1.1	0.7	0.7
physics	0.6	0.0	0.8	1.1	0.3	0.0	0.1	0.7	1.1	0.7	0.7	0.9	1.8	0.2	0.5
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
other physical science	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.1
PROFESSIONAL															
architecture or urban planning	2.7	4.1	1.3	2.9	1.8	4.2	0.8	1.0	3.2	0.6	0.4	3.5	1.2	2.0	1.3
home economics	0.1	0.3	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
health technology (med,dent,lab)	0.7	0.9	0.6	0.7	0.6	0.9	1.5	0.7	0.5	0.7	1.0	0.7	0.6	0.5	0.9
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	1.3	2.7	0.8	0.3	0.7	2.8	0.8	1.1	0.2	0.7	0.3	0.3	0.2	0.9	0.2
pharmacy	0.8	0.9	0.7	1.0	0.7	0.9	0.5	0.7	0.7	0.7	0.3	1.2	0.5	0.2	1.9
predent, premed, prevet	2.9	0.7	3.1	5.6	2.7	0.7	1.8	2.3	3.6	4.8	4.6	4.9	7.8	1.3	5.8
therapy (occup,phys,speech)	1.8	1.3	2.4	1.6	1.2	1.2	2.8	2.8	1.1	2.5	1.5	1.9	0.7	1.3	1.0
other professional	1.1	1.3	1.0	0.8	0.3	1.3	1.7	0.9	1.3	1.1	1.3	0.9	0.8	0.2	0.6
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.1
economics	0.5	0.1	0.6	0.8	0.4	0.1	0.3	0.4	1.3	0.5	0.9	0.6	1.7	0.2	1.1
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
geography	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0
political science	2.5	0.8	2.9	4.0	3.1	0.8	1.5	2.1	4.0	4.0	4.8	3.1	7.1	2.3	4.8
psychology	1.8	1.2	2.3	1.9	2.3	1.1	3.5	1.9	2.4	3.2	3.4	1.8	1.9	1.8	3.4
social work	0.3	0.5	0.3	0.1	0.5	0.5	0.7	0.3	0.2	0.4	0.3	0.1	0.1	0.6	0.5
sociology	0.3	0.2	0.4	0.2	1.0	0.2	0.3	0.5	0.3	0.3	0.4	0.2	0.2	1.0	0.9
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2
TECHNICAL															
building trades	1.0	2.6	0.2	0.0	0.1	2.7	0.0	0.1	0.6	0.0	0.1	0.0	0.0	0.1	0.0
data processing/computer prog	1.0	1.4	1.0	0.6	1.6	1.4	0.9	1.2	0.7	0.9	0.7	0.6	0.5	1.8	1.1
drafting or design	1.2	2.9	0.4	0.2	0.7	3.0	0.4	0.4	0.6	0.1	0.3	0.2	0.0	0.9	0.2
electronics	0.8	1.8	0.3	0.0	1.2	1.9	0.3	0.3	0.3	0.1	0.0	0.0	0.0	1.6	0.2
mechanics	2.0	5.6	0.2	0.0	0.2	5.9	0.2	0.1	0.4	0.1	0.0	0.0	0.0	0.3	0.0
other technical	1.1	2.8	0.3	0.1	0.2	2.9	0.5	0.3	0.4	0.1	0.1	0.2	0.0	0.3	0.1
OTHER FIELDS															
agriculture	1.6	2.7	0.8	1.4	1.6	2.8	1.6	1.2	0.2	0.3	0.0	1.9	0.0	2.3	0.0
communications (radio,TV,etc)	1.8	0.9	2.4	2.0	3.2	0.8	2.1	2.2	2.4	2.6	3.4	1.8	2.6	3.0	3.8
computer science	2.0	1.0	2.8	2.1	4.4	1.0	1.3	3.1	2.4	2.0	2.3	2.3	1.5	4.8	3.7
forestry	1.6	3.9	0.4	0.4	0.1	4.1	1.0	0.6	0.2	0.3	0.2	0.6	0.0	0.1	0.1
law enforcement	3.8	7.2	2.6	1.1	2.4	7.2	7.0	3.0	1.5	2.1	3.4	1.3	0.4	2.5	2.1
military science	0.2	0.3	0.2	0.1	0.2	0.3	0.9	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.1
other field	2.2	3.7	1.7	0.9	0.9	3.7	2.3	1.2	3.9	1.3	0.8	1.1	0.4	1.0	0.5
undecided	5.9	4.0	7.2	6.6	2.9	3.8	7.7	7.4	6.2	7.9	6.8	6.4	7.3	2.6	3.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	3.2	4.3	2.9	2.3	3.4	4.4	2.9	3.1	2.8	2.3	3.5	2.2	2.4	3.4	3.3
some high school	6.3	8.5	6.1	3.7	9.5	8.5	8.7	6.6	5.1	5.3	5.1	4.0	2.6	10.1	7.9
high school graduate	27.2	36.5	25.2	17.1	30.3	37.1	26.3	28.3	19.2	21.8	21.9	19.5	9.6	32.8	24.7
postsecondary other than college	5.1	5.8	5.2	4.0	5.5	5.9	5.3	5.7	4.6	4.1	5.1	4.5	2.6	5.3	6.0
some college	15.5	15.9	16.0	14.0	18.9	15.8	17.2	16.8	14.3	15.4	15.1	14.9	11.0	19.7	17.0
college degree	22.2	18.6	22.5	26.9	18.0	18.5	21.1	21.7	23.4	23.7	24.7	27.0	26.6	17.7	18.6
some graduate school	2.6	1.4	2.8	3.7	1.7	1.4	2.5	2.4	3.5	3.6	3.2	3.4	4.6	1.4	2.5
graduate degree	17.9	8.9	19.2	28.4	12.7	8.5	16.0	15.3	27.1	23.8	21.4	24.6	40.7	9.6	19.9
Father's Career (6)															
artist (including performer)	0.7	0.5	0.9	0.9	1.2	0.4	1.4	0.7	1.2	0.8	1.3	0.8	1.0	1.0	1.6
business	27.9	23.1	28.6	33.4	16.8	22.6	31.6	26.5	31.2	30.8	35.5	31.9	38.1	15.4	20.0
clergy	1.1	0.8	1.6	0.8	2.1	0.6	2.8	0.9	1.7	4.7	0.3	0.7	0.9	1.8	2.6
college teacher or administrator	0.7	0.1	0.9	1.3	0.7	0.1	0.7	0.6	1.6	1.6	0.8	1.1	1.8	0.4	1.3
doctor or dentist	2.1	0.7	2.0	4.3	0.7	0.5	2.9	1.1	4.0	3.0	3.2	3.0	8.6	0.2	1.8
education (secondary)	3.7	2.4	4.7	4.0	4.4	2.4	3.5	4.8	4.4	4.8	4.5	4.1	3.7	4.1	4.9
education (elementary)	1.0	0.7	1.2	0.9	1.6	0.8	0.3	1.2	1.3	1.2	1.2	1.0	0.9	1.4	2.0
engineer	8.3	8.3	7.2	10.0	5.7	8.5	5.9	7.4	7.7	6.1	6.6	10.3	8.7	5.9	5.2
farmer or forester	3.9	5.9	2.6	3.0	0.8	6.0	4.2	3.1	1.2	3.1	1.4	3.6	1.0	1.0	0.5
health professional (non-M.D.)	1.4	1.4	1.4	1.5	1.4	1.4	1.5	1.3	1.4	1.6	1.2	1.6	1.2	1.4	1.4
lawyer	1.6	0.6	1.6	3.0	1.2	0.6	0.9	1.0	2.8	2.1	2.9	2.2	5.2	0.9	1.8
military (career)	2.2	1.9	2.4	2.1	4.2	1.9	2.2	2.9	1.8	1.6	1.2	2.3	1.4	4.9	2.6
research scientist	0.5	0.2	0.5	1.0	0.4	0.2	0.1	0.4	0.8	0.5	0.4	0.9	1.3	0.3	0.5
skilled worker	11.6	15.4	10.7	7.8	12.9	15.9	7.3	12.3	8.3	8.4	8.7	8.7	5.0	13.5	11.4
semi-skilled worker	5.0	6.2	4.9	3.4	6.9	6.4	4.0	5.7	3.5	4.3	3.6	3.7	2.3	7.6	5.5
laborer (unskilled)	3.0	3.7	2.8	2.1	3.6	3.8	2.4	3.1	2.4	2.7	2.4	2.4	1.4	3.6	3.7
unemployed	2.5	2.8	2.6	2.0	5.1	2.8	2.9	2.7	2.9	2.1	2.2	2.1	1.8	5.2	4.7
other	22.7	25.1	23.3	18.6	30.5	25.1	25.4	24.5	21.7	20.5	22.5	19.5	15.7	31.4	28.3
Father's Religious Preference															
Baptist	15.6	15.1	19.6	10.5	61.0	14.5	25.1	22.2	13.6	24.9	4.1	11.4	7.7	65.2	51.6
Buddhist	0.7	0.5	0.5	1.4	0.1	0.4	2.3	0.4	1.0	0.3	0.3	1.3	1.8	0.1	0.1
Eastern Orthodox	0.5	0.1	0.5	0.9	0.0	0.1	0.2	0.4	0.8	0.3	0.8	0.8	1.0	0.1	0.0
Episcopal	2.3	1.7	2.5	2.7	1.5	1.7	1.6	2.0	3.3	3.5	1.5	2.6	3.0	1.1	2.3
Islamic	0.4	0.1	0.5	0.8	1.7	0.1	0.7	0.3	1.0	0.4	0.5	0.6	1.2	1.2	2.9
Jewish	2.2	0.6	1.8	4.9	0.2	0.6	0.5	1.1	4.5	1.0	0.5	4.3	6.9	0.1	0.3
LDS (Mormon)	0.4	0.5	0.5	0.3	0.0	0.5	0.1	0.7	0.4	0.2	0.2	0.3	0.4	0.0	0.0
Lutheran	7.1	7.8	6.3	7.4	0.7	7.7	9.2	7.1	4.1	7.4	4.4	8.5	4.2	0.6	0.8
Methodist	9.7	12.1	8.2	9.0	8.0	12.2	9.5	9.0	6.3	10.3	2.8	9.9	6.2	7.6	9.1
Presbyterian	4.4	3.1	4.5	5.9	1.4	3.0	4.9	4.0	5.0	6.7	2.2	6.1	5.2	1.2	1.9
Quaker	0.3	0.4	0.2	0.3	0.1	0.4	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.1	0.1
Roman Catholic	34.2	35.8	32.4	35.0	9.6	36.6	21.7	32.1	31.7	15.6	71.4	32.6	42.6	8.4	12.3
Seventh Day Adventist	0.2	0.1	0.4	0.2	0.3	0.1	0.1	0.2	0.2	1.5	0.1	0.2	0.2	0.3	0.4
United Church of Christ (5)	2.1	2.1	2.1	1.9	1.6	2.1	1.7	2.0	2.7	2.4	0.6	2.1	1.2	1.6	1.8
other Protestant	5.1	4.6	6.1	4.1	1.5	4.5	5.3	4.8	7.8	11.0	2.7	4.1	4.2	1.1	2.3
other religion	4.3	4.4	4.6	3.7	5.8	4.2	7.9	4.2	5.8	6.1	1.8	3.7	3.8	5.9	5.7
none	10.4	11.0	9.4	10.9	6.4	11.2	8.8	9.4	11.6	8.2	5.7	11.2	10.1	5.5	8.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Mother's Education															
grammar school or less	2.3	2.6	2.2	2.1	1.9	2.7	2.4	2.2	2.1	1.8	3.0	2.0	2.2	2.1	1.4
some high school	4.9	6.2	5.1	2.9	7.5	6.3	6.2	5.8	4.4	3.8	3.6	3.1	2.2	8.4	5.5
high school graduate	33.8	43.0	31.5	24.4	24.8	43.5	34.8	34.6	24.4	28.1	30.6	27.0	16.0	27.2	19.4
postsecondary other than college	7.0	6.8	7.2	7.0	6.8	6.8	7.0	7.5	6.4	6.8	7.8	7.4	5.5	7.2	5.9
some college	17.3	16.2	18.2	17.2	21.5	16.2	17.2	18.4	17.1	19.2	17.7	17.7	15.6	21.5	21.3
college degree	21.3	17.5	21.0	27.1	21.5	17.3	19.8	18.8	25.2	24.0	22.9	25.6	31.9	20.5	23.9
some graduate school	2.9	1.4	3.2	4.5	2.7	1.3	2.1	2.7	4.2	3.9	3.4	4.0	6.0	2.2	3.9
graduate degree	10.5	6.2	11.6	14.8	13.2	5.9	10.5	10.0	16.0	12.3	11.1	13.0	20.6	10.9	18.7
Mother's Career (6)															
artist (including performer)	1.4	1.0	1.6	1.8	0.9	1.0	1.1	1.3	2.4	1.7	1.4	1.6	2.6	1.0	0.5
business	13.7	13.4	13.8	14.2	12.8	13.2	16.8	13.5	14.9	13.5	13.2	14.0	14.8	11.9	14.7
business (clerical)	9.3	9.7	9.2	8.9	7.1	9.7	8.2	9.7	8.0	8.7	8.9	9.5	7.0	7.4	6.4
clergy	0.2	0.1	0.3	0.2	0.3	0.1	0.4	0.2	0.3	0.5	0.2	0.2	0.2	0.2	0.5
college teacher or administrator	0.6	0.5	0.5	0.7	0.8	0.5	0.3	0.4	0.9	0.7	0.4	0.6	1.1	0.5	1.4
doctor or dentist	0.5	0.4	0.4	0.9	0.3	0.4	0.8	0.3	0.8	0.5	0.4	0.7	1.5	0.3	0.4
education (secondary)	4.7	3.1	5.4	5.7	8.0	2.9	6.0	5.1	5.9	6.1	4.7	5.4	6.5	7.6	8.7
education (elementary)	8.3	6.6	9.2	9.4	9.7	6.6	6.8	8.9	9.1	10.6	8.6	9.2	9.8	8.8	11.9
engineer	0.4	0.5	0.2	0.3	0.6	0.5	0.1	0.2	0.3	0.2	0.1	0.3	0.3	0.6	0.5
farmer or forester	0.7	1.3	0.3	0.4	0.1	1.3	0.9	0.4	0.2	0.3	0.3	0.5	0.2	0.1	0.2
health professional (non-M.D.)	2.0	1.7	2.0	2.4	2.7	1.8	1.4	2.0	2.5	1.5	2.1	2.4	2.4	2.2	3.6
homemaker (full-time)	13.8	13.0	13.5	15.3	4.9	12.9	14.6	12.6	14.0	14.9	16.5	14.3	18.8	5.1	4.4
lawyer	0.3	0.2	0.3	0.4	0.4	0.2	0.1	0.2	0.6	0.3	0.3	0.3	0.7	0.3	0.5
nurse	8.2	8.4	8.3	7.9	8.5	8.5	8.1	8.6	7.5	7.8	9.3	8.1	7.0	8.2	9.2
research scientist	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.4	0.1	0.2
social/welfare/recreation worker	1.7	1.5	1.8	1.7	4.4	1.5	1.2	1.8	2.2	1.7	1.3	1.7	1.6	4.1	4.9
skilled worker	2.6	3.2	2.5	2.0	3.5	3.2	2.8	2.9	1.9	2.2	2.4	2.2	1.4	3.9	2.6
semi-skilled worker	3.2	3.6	3.3	2.4	4.5	3.7	2.6	3.7	2.5	2.8	2.4	2.6	2.1	5.2	3.0
laborer (unskilled)	2.0	2.5	1.9	1.6	2.2	2.6	1.4	2.0	1.6	2.0	1.4	1.8	1.0	2.4	1.9
unemployed	6.3	6.6	6.2	5.9	5.9	6.6	7.1	6.4	6.2	5.6	6.6	5.8	6.0	6.0	5.6
other	20.0	22.7	19.1	17.6	22.5	22.8	19.5	19.7	17.9	18.3	19.4	18.6	14.6	24.1	18.9
Mother's Religious Preference															
Baptist	16.4	16.1	20.4	10.8	61.3	15.5	25.2	23.0	14.4	26.1	3.9	11.8	7.9	65.2	52.9
Buddhist	0.7	0.4	0.5	1.5	0.2	0.3	2.4	0.4	1.0	0.3	0.2	1.3	2.0	0.2	0.1
Eastern Orthodox	0.4	0.1	0.5	0.8	0.0	0.1	0.3	0.4	0.7	0.3	0.8	0.7	1.0	0.0	0.1
Episcopal	2.5	1.9	2.7	3.0	1.9	1.9	2.2	2.2	3.6	3.7	1.5	2.9	3.5	1.6	2.5
Islamic	0.4	0.1	0.3	0.7	0.8	0.1	0.6	0.2	0.7	0.3	0.4	0.6	1.1	0.6	1.2
Jewish	2.0	0.5	1.6	4.7	0.1	0.5	0.4	1.0	4.1	1.0	0.5	4.1	6.7	0.1	0.1
LDS (Mormon)	0.4	0.3	0.5	0.4	0.1	0.3	0.2	0.7	0.4	0.2	0.2	0.3	0.4	0.1	0.0
Lutheran	7.0	7.4	6.2	7.5	0.9	7.3	8.9	6.9	4.1	7.2	3.9	8.5	4.5	0.9	0.8
Methodist	10.0	12.0	8.7	9.5	9.5	12.1	9.7	9.5	7.0	10.6	3.0	10.4	6.5	8.7	11.3
Presbyterian	4.8	3.8	4.8	6.3	1.8	3.7	5.6	4.4	5.3	7.0	2.2	6.6	5.3	1.6	2.2
Quaker	0.3	0.5	0.2	0.3	0.0	0.5	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.0	0.1
Roman Catholic	35.4	36.6	33.6	36.7	9.0	37.4	22.3	33.4	32.7	16.2	73.8	34.2	44.6	7.6	12.2
Seventh Day Adventist	0.3	0.3	0.5	0.3	0.6	0.3	0.1	0.3	0.3	1.8	0.1	0.2	0.3	0.6	0.5
United Church of Christ (5)	2.2	2.3	2.3	2.0	2.3	2.3	1.9	2.2	2.9	2.7	0.8	2.2	1.3	2.2	2.5
other Protestant	5.2	4.9	6.1	4.2	1.7	4.9	5.8	4.6	8.1	11.2	2.7	4.3	4.1	1.2	2.8
other religion	4.7	4.8	5.1	3.9	7.2	4.6	8.3	4.7	6.4	6.3	2.0	3.9	3.8	7.3	6.9
none	7.0	8.0	5.9	7.5	2.6	8.1	6.1	5.8	7.8	4.8	3.6	7.6	7.0	2.1	3.8

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	8.4	10.0	8.4	6.0	16.2	10.0	11.0	8.6	7.9	8.1	8.3	5.9	6.4	16.7	15.2
advice of teacher	4.5	5.6	4.5	3.0	7.4	5.6	5.8	4.4	5.3	3.8	4.6	2.8	3.5	7.7	6.6
good academic reputation	48.9	39.1	50.0	61.1	54.4	39.1	38.4	43.3	65.3	52.2	60.2	56.2	76.9	45.4	75.1
good social reputation	22.3	16.8	22.4	30.1	35.4	16.5	21.9	20.6	24.5	25.6	26.1	30.7	28.1	34.2	38.2
offered financial assistance	23.8	16.9	31.7	21.2	37.6	15.9	33.8	25.9	36.0	45.9	42.1	17.0	34.6	36.2	40.8
offers special programs	18.6	20.4	19.0	15.4	27.9	20.3	22.2	17.3	25.5	17.2	17.6	14.8	17.4	25.0	34.4
low tuition	25.1	29.9	23.6	20.9	27.1	31.1	8.2	34.3	8.2	6.1	7.2	26.3	3.3	32.8	13.9
advice of guidance counselor	8.1	11.0	7.3	5.5	10.2	11.0	9.4	7.2	8.5	5.4	8.2	5.3	6.1	10.8	8.8
wanted to live near home	16.3	21.7	14.6	11.2	12.6	22.1	13.5	17.1	9.1	11.6	15.0	12.4	7.6	14.1	9.0
friend suggested attending	9.0	10.1	9.2	7.3	12.1	9.9	12.2	9.4	8.2	10.1	8.1	7.7	6.1	12.6	10.9
recruited college rep	4.6	3.4	6.8	2.8	9.8	3.0	9.6	5.4	6.4	12.8	9.2	2.4	4.2	10.2	9.1
recruited by athletic dept	7.5	4.2	12.3	4.7	9.9	3.3	20.0	10.5	10.3	21.0	17.0	4.2	6.4	11.6	6.1
graduates go to top grad schools	20.5	14.5	21.5	27.6	32.0	14.1	22.3	16.4	32.0	25.0	28.5	22.7	43.4	24.2	50.0
graduates get good jobs	42.4	39.3	42.5	46.8	55.2	39.7	31.8	38.4	53.7	41.2	49.3	43.2	58.1	50.8	65.4
religious affil/orientation	3.9	2.1	6.3	2.8	6.7	1.6	12.0	1.9	8.7	20.6	10.5	1.1	8.2	5.4	9.7
size of college	28.3	21.4	37.3	23.8	27.6	20.4	37.5	32.8	40.2	48.9	46.6	19.2	38.7	24.1	35.7
racial/eth makeup of stdnt body	6.2	3.0	9.3	5.9	51.8	2.8	5.4	8.5	14.7	6.3	6.4	5.0	8.7	45.9	65.2
not accepted anywhere else	2.7	3.2	2.6	2.1	3.0	3.0	5.7	2.7	2.3	2.4	3.0	2.2	1.8	3.6	1.6
Students Estimate Chances Are Very Good That They Will															
change major field	11.2	6.8	12.9	14.8	10.5	6.4	14.2	12.7	12.3	14.0	13.6	14.5	15.7	10.3	10.8
change career choice	10.0	5.9	11.4	13.5	7.8	5.6	11.3	10.8	11.8	13.2	12.4	12.9	15.2	7.7	8.0
fail one or more courses	1.9	2.2	1.9	1.4	2.6	2.2	2.0	2.1	1.6	1.3	1.2	1.5	1.1	2.8	2.0
graduate with honors	14.2	10.6	15.0	18.1	26.7	10.6	11.4	13.4	18.8	15.9	15.5	16.7	22.4	23.5	33.9
be elected to student office	2.9	2.1	3.6	3.1	8.5	2.0	3.5	3.1	4.5	4.0	3.7	2.7	4.2	7.3	11.2
get job to pay expenses	34.2	34.6	33.4	35.0	26.7	35.3	22.7	32.0	36.0	34.8	35.4	34.9	35.2	25.1	30.3
work full-time while attending	4.7	7.1	4.0	2.4	5.1	7.4	2.6	4.7	3.1	2.7	2.8	2.6	1.6	5.3	4.6
join social fraternity/sorority	14.2	7.4	17.0	19.7	27.7	7.1	12.2	15.6	19.1	21.7	14.1	18.6	23.0	27.4	28.6
play varsity athletics	19.9	14.6	27.7	15.1	27.0	13.4	34.6	24.7	28.1	37.2	33.9	14.0	18.8	28.2	24.3
be elected to an honor society	7.5	3.5	8.8	11.0	17.3	3.4	5.2	7.5	11.6	10.6	9.0	9.8	14.9	14.1	24.8
make at least "B" average	41.4	34.6	41.7	50.8	49.4	34.7	33.1	38.2	49.3	43.7	46.5	47.8	60.2	44.2	61.4
need extra time for degree	7.7	7.2	7.9	8.4	11.8	7.1	8.5	8.7	6.5	7.0	6.4	9.2	5.6	12.3	10.5
get tutoring in some courses	12.3	13.0	13.4	9.8	24.4	12.6	19.1	14.1	12.6	11.5	13.0	9.9	9.4	22.9	27.7
work at outside job	19.7	25.6	17.0	15.5	15.2	26.3	13.4	18.8	13.5	13.9	17.5	16.6	11.9	15.4	14.8
seek vocational counseling	4.0	3.8	4.1	4.3	5.9	3.8	4.4	3.8	4.5	4.1	5.2	3.8	5.7	5.7	6.1
seek individual counseling	3.1	3.2	3.3	2.6	6.6	3.1	5.1	3.3	3.4	2.9	3.9	2.5	2.8	6.7	6.5
get bachelor's degree	62.2	39.2	72.7	78.5	73.7	38.4	53.8	70.8	78.7	72.5	72.4	77.0	83.1	69.9	82.7
participate in student protests	4.9	3.3	5.8	5.7	13.9	3.3	4.2	5.1	8.4	5.0	5.3	5.5	6.6	11.5	19.5
drop out temporarily	1.2	1.2	1.4	0.9	2.8	1.2	1.7	1.4	1.3	1.6	1.3	0.9	1.0	3.2	1.9
drop out permanently	1.0	1.2	1.1	0.6	2.1	1.2	1.6	1.2	0.7	1.1	1.1	0.7	0.5	2.6	1.0
transfer to another college	12.7	19.7	11.3	4.6	11.0	19.3	27.2	13.3	6.2	11.8	8.0	5.2	2.7	12.0	8.6
be satisfied with college	45.3	39.2	45.8	53.1	46.9	39.3	38.5	41.9	53.8	49.8	49.0	49.8	63.5	42.7	56.8
find job in own field	66.8	64.7	67.5	68.7	71.5	65.0	59.1	67.9	67.5	66.6	66.1	68.4	69.4	69.5	76.1
marry while in college	4.5	4.6	5.1	3.4	5.8	4.6	4.6	5.3	3.9	6.6	3.4	3.7	2.3	6.5	4.2
participate in volunteer/com svc	10.0	7.2	11.0	12.3	16.4	7.0	10.3	8.5	15.3	15.2	13.3	9.9	19.8	11.6	27.7

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parents or family	77.0	69.3	78.8	85.1	72.1	68.8	79.5	75.0	85.1	84.3	84.1	83.6	89.8	69.4	78.3
spouse	1.2	1.7	1.0	0.7	1.9	1.6	2.2	1.1	0.9	0.8	0.8	0.7	0.5	2.0	1.8
savings from summer work	51.9	50.9	48.9	58.0	31.5	51.5	40.0	46.2	53.2	51.6	55.3	58.8	55.5	30.1	34.7
other savings	28.2	26.5	26.4	33.4	18.0	26.7	23.2	24.8	29.8	26.7	29.5	33.3	34.0	16.4	21.5
part-time job on campus	18.6	14.2	20.9	21.1	13.8	13.7	22.1	14.8	31.0	30.0	28.7	18.8	28.7	12.1	17.6
part-time job off campus	22.6	32.6	17.6	16.0	13.0	33.6	15.9	19.5	13.8	14.4	17.2	17.9	9.7	12.8	13.5
full-time job while in college	2.9	4.5	2.4	1.5	3.3	4.6	2.2	2.8	2.0	1.4	2.0	1.6	0.9	3.4	2.8
Pell Grant	20.3	21.6	22.8	14.5	38.2	21.5	23.3	22.1	22.4	26.4	23.0	14.4	14.6	38.5	37.3
Supp Educational Oppty Grant	5.9	5.8	6.1	5.7	8.3	5.7	6.6	4.4	9.0	8.4	8.5	4.7	9.0	6.8	11.7
state scholarship or grant	12.7	10.5	14.7	12.7	10.2	10.0	19.2	12.2	15.2	23.2	19.3	12.7	13.0	10.0	10.9
College Work-Study Grant	9.7	6.7	12.4	9.7	13.0	6.3	13.1	7.5	19.3	20.3	21.3	6.8	19.1	12.1	15.1
other college grant	20.3	10.7	27.1	23.3	19.5	9.5	30.6	18.5	34.6	48.8	40.4	18.2	40.0	16.3	27.0
other private grant	9.4	6.8	10.3	11.6	7.9	6.5	11.7	7.6	13.7	16.7	12.2	10.0	16.9	5.5	13.2
other govt aid (ROTC,BIA,GI,etc)	3.7	3.4	4.7	2.5	4.5	3.3	5.0	6.3	2.7	1.9	2.3	2.1	3.7	5.1	3.0
Stafford/Guaranteed Student Loan	21.4	19.1	24.9	19.2	30.5	18.8	25.9	17.7	34.8	37.6	36.5	16.0	29.7	26.9	38.8
Perkins Loan	6.9	5.1	7.9	8.0	5.5	4.7	11.4	4.3	13.8	13.0	13.0	6.1	14.4	3.3	10.4
other college loan	5.6	5.2	6.1	5.6	5.6	5.2	6.3	4.7	8.9	7.5	7.6	5.1	7.0	4.8	7.6
other loan	5.4	5.4	5.4	5.4	5.8	5.4	6.7	4.3	7.4	6.6	6.8	5.4	5.7	5.4	6.9
other	2.7	2.7	2.7	2.5	2.8	2.8	2.2	2.4	3.1	3.0	3.0	2.5	2.7	2.5	3.5
Received $1,500 or More From															
parents or family	50.6	33.7	54.6	68.6	38.9	32.4	55.6	47.2	67.9	62.2	67.6	65.4	79.2	33.5	51.2
spouse	0.3	0.4	0.3	0.3	0.6	0.3	0.8	0.3	0.4	0.2	0.4	0.3	0.2	0.6	0.7
savings from summer work	8.3	7.0	7.8	11.1	1.7	7.0	5.6	6.5	10.0	8.5	11.8	10.7	12.6	1.4	2.3
other savings	6.3	5.2	5.9	8.7	1.8	5.1	5.3	4.8	8.3	6.7	7.4	8.0	11.1	1.0	3.5
part-time job on campus	1.5	0.5	1.6	2.8	1.0	0.4	2.3	0.7	3.2	2.3	3.3	1.6	7.0	0.6	2.0
part-time job off campus	1.7	2.0	1.5	1.5	0.7	2.1	0.7	1.4	1.8	1.6	1.8	1.5	1.3	0.5	1.2
full-time job while in college	1.0	1.5	0.8	0.5	0.7	1.6	0.5	0.9	0.8	0.4	0.6	0.5	0.3	0.6	1.0
Pell Grant	6.2	5.0	7.7	5.6	12.0	4.8	7.9	6.4	9.6	10.2	9.5	5.3	6.7	10.2	16.1
Supp Educational Oppty Grant	1.3	1.1	1.4	1.6	1.6	1.0	1.7	0.7	2.8	2.1	2.1	1.0	3.5	1.0	3.1
state scholarship or grant	3.8	2.2	4.5	5.0	2.8	2.0	6.0	3.1	5.2	8.9	7.5	4.5	6.6	3.0	2.6
College Work-Study Grant	1.6	0.5	1.8	2.8	1.8	0.4	2.9	0.7	3.4	3.0	3.9	1.5	7.3	1.4	2.8
other college grant	10.1	2.2	15.0	13.8	10.6	1.6	13.1	5.8	26.2	33.1	28.7	7.8	33.4	6.5	19.8
other private grant	2.5	1.1	2.7	3.9	2.2	1.0	3.0	1.4	4.8	5.1	4.4	2.6	8.1	1.0	5.0
other govt aid (ROTC,BIA,GI,etc)	2.3	1.5	3.3	1.8	2.6	1.4	3.1	4.5	1.8	1.1	1.3	1.3	3.2	2.9	1.9
Stafford/Guaranteed Student Loan	12.7	10.4	15.0	12.2	16.6	10.1	14.5	9.2	23.2	24.5	24.3	9.2	22.0	12.0	26.9
Perkins Loan	1.9	1.0	2.4	2.6	1.3	0.8	4.5	0.9	5.5	3.9	3.8	1.6	5.9	0.3	3.4
other college loan	3.2	2.5	3.6	3.5	2.7	2.4	3.3	2.5	6.2	4.3	4.6	3.0	5.1	1.7	4.9
other loan	3.2	2.7	3.4	3.7	3.2	2.6	4.3	2.2	5.7	4.4	4.6	3.4	4.5	2.5	4.8
other	1.2	1.2	1.2	1.3	0.8	1.2	1.2	0.9	1.9	1.6	1.9	1.2	1.7	0.4	1.5
Permission to Use S.S.N.															
yes	74.8	71.8	77.6	74.6	80.0	71.8	70.9	78.6	77.6	76.4	69.5	74.3	75.9	81.9	75.0
no	25.2	28.2	22.4	25.4	20.0	28.2	29.1	21.4	22.4	23.6	30.5	25.7	24.1	18.1	25.0

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Objectives Considered to Be Essential or Very Important															
achieve in a performing art.....	9.7	8.2	10.7	10.3	14.7	8.0	12.0	9.7	12.8	12.3	9.9	9.9	11.7	14.5	15.2
become authority in my own field	69.4	67.0	70.2	71.6	78.8	67.0	67.8	70.3	70.9	68.1	71.2	71.4	72.3	77.3	82.3
obtain recog from colleagues....	53.9	49.7	55.0	58.3	64.8	49.5	53.4	55.2	56.2	50.9	57.3	58.0	59.0	65.0	64.2
influence political structure...	19.5	14.5	22.0	22.6	35.3	14.2	20.4	20.9	24.4	22.3	23.8	21.3	26.8	32.9	41.0
influence social values.....	33.6	27.8	37.6	35.5	54.0	27.3	37.3	35.3	40.4	42.4	39.9	33.8	40.7	50.9	61.1
raise a family.....	66.4	60.9	69.1	69.8	74.2	60.3	70.5	67.4	70.1	73.8	72.2	68.2	74.9	72.7	77.9
have admin responsiblity.....	41.9	40.0	42.7	43.2	54.4	39.7	45.0	43.4	41.2	40.8	45.4	42.7	44.8	52.7	58.5
be very well off financially....	77.3	77.8	76.7	77.5	87.2	77.9	76.7	79.5	73.5	68.9	77.0	78.7	73.8	87.4	86.7
help others in difficulty.....	50.2	44.8	54.0	51.9	68.0	44.1	55.9	52.0	55.8	59.0	56.8	49.9	58.2	63.7	78.0
theoretical contrib to science..	18.5	15.0	18.3	23.6	25.6	15.0	13.8	18.3	21.2	15.1	16.3	23.8	22.9	24.4	28.5
write original works.....	12.0	9.3	13.0	14.2	15.2	9.1	12.7	11.8	16.0	13.3	14.9	13.5	16.2	13.8	18.3
create artistic work.....	11.4	10.9	11.5	12.0	15.5	10.9	11.6	10.8	14.1	10.3	11.7	12.4	10.8	16.3	13.6
be successful in own business...	47.3	48.3	46.7	46.8	68.3	48.0	53.2	46.6	47.2	44.7	50.5	47.1	45.9	67.6	69.9
be involved in environ cleanup..	30.4	29.4	30.5	31.7	34.9	29.4	30.3	30.1	32.1	29.3	31.3	31.8	31.6	33.4	38.4
develop philosophy of life.....	41.6	33.5	44.8	48.2	56.8	32.9	44.0	42.5	48.9	47.7	47.1	46.1	54.9	53.5	64.3
participate in community action.	19.9	17.2	22.1	20.2	40.8	16.8	23.0	20.9	24.3	23.2	23.8	18.7	24.7	36.1	51.8
promote racial understanding....	29.9	21.6	35.4	33.2	71.8	20.7	36.6	33.7	41.0	34.1	36.5	31.3	39.4	68.4	79.7
keep up to date with politics...	39.9	29.0	44.0	49.2	52.9	28.3	40.8	41.7	48.5	45.7	47.7	46.2	58.5	49.1	61.7
Political Views															
far left.....	2.4	2.4	2.6	2.3	5.3	2.4	2.5	2.6	3.4	2.0	2.1	2.4	2.0	5.0	6.2
liberal.....	21.2	18.3	22.3	23.6	31.0	18.3	19.1	21.3	26.3	20.5	23.0	23.4	24.4	28.7	36.5
middle of the road.....	51.4	58.4	48.9	45.5	46.9	58.8	51.7	51.3	45.5	43.7	47.6	47.3	39.5	48.1	44.4
conservative.....	23.1	19.3	24.2	26.7	15.1	19.0	24.9	23.0	22.8	31.3	25.3	25.2	31.7	16.8	11.3
far right.....	1.8	1.6	2.0	1.9	1.6	1.6	1.8	1.8	1.9	2.5	2.0	1.8	2.4	1.5	1.6
Agrees Strongly or Somewhat															
govt not protecting consumer....	65.1	68.4	64.9	60.7	80.0	68.5	66.5	65.0	65.4	64.3	64.2	61.6	57.7	79.3	81.4
govt not controlling pollution..	84.4	83.7	84.3	85.4	86.0	84.0	80.0	83.8	86.0	84.0	84.5	85.4	85.4	85.0	88.3
raise taxes to reduce deficit...	29.3	24.8	29.7	34.9	20.1	24.8	23.9	29.7	30.7	29.7	27.5	34.5	36.0	20.0	20.1
too much concern for criminals..	67.6	68.2	67.8	66.3	56.9	68.3	67.1	68.7	64.1	70.2	65.9	67.0	63.9	57.4	55.7
increase fed military spending..	28.1	30.4	28.7	23.9	25.8	30.5	30.3	31.3	23.5	27.5	22.8	24.8	21.1	29.5	17.2
abortion should be legal.....	63.0	62.5	60.7	67.2	66.1	62.6	59.6	61.7	66.7	51.1	52.3	68.3	63.6	65.1	68.7
abolish death penalty.....	18.8	17.6	19.2	19.7	35.2	17.4	20.5	17.7	23.6	18.3	21.9	18.6	23.3	34.7	36.5
sex OK if people like each other	65.0	67.4	62.5	65.4	66.0	67.9	59.5	65.2	64.1	48.6	61.7	67.0	60.4	66.8	64.3
married women best at home.....	31.9	36.6	30.9	26.8	36.8	36.6	36.3	31.5	28.3	32.3	30.6	27.4	24.9	38.6	32.6
marijuana should be legalized...	24.2	24.5	23.1	25.8	21.9	24.5	24.2	22.9	26.3	19.4	22.5	26.4	23.9	22.6	20.1
busing OK to achieve balance....	54.7	56.6	55.2	51.2	61.4	56.6	56.7	55.7	55.2	54.2	53.5	51.7	49.6	62.6	58.8
prohibit homosexual relations...	53.4	59.9	53.1	44.6	55.1	59.8	62.7	55.4	44.8	57.1	48.9	47.0	37.1	56.6	51.3
college increases earning power.	75.2	80.6	73.8	69.9	81.6	80.8	76.4	77.6	67.1	68.7	69.9	73.0	60.1	84.3	75.3
employers can require drug tests	79.1	78.9	80.2	77.7	81.6	78.8	80.8	80.9	77.2	83.3	77.9	77.6	78.3	81.7	81.5
control AIDS by mandatory tests.	66.3	72.9	65.1	58.8	70.5	73.0	71.5	67.6	60.2	62.0	63.2	60.4	53.9	72.3	66.2
man not entitled to sex on date.	80.4	76.5	81.4	84.4	74.1	76.5	76.7	80.4	83.2	83.5	80.5	83.9	86.2	72.9	77.0
fed govt do more control handgun	66.8	59.1	69.5	73.4	82.4	58.7	66.1	67.2	74.7	70.1	73.9	72.1	77.5	81.7	84.0
national health care plan needed	72.1	73.4	72.6	69.7	82.7	73.3	74.2	72.8	74.4	68.5	73.7	70.6	66.9	81.5	85.5
nuclear disarmament attainable..	64.8	66.5	64.5	62.9	63.1	66.5	66.7	64.2	65.5	63.1	66.9	63.4	61.1	61.7	66.2
racial discrim no longer problem	22.8	27.4	21.0	19.3	13.2	27.5	26.5	22.6	17.5	19.8	19.1	20.5	15.3	14.7	9.8
discourage energy consumption...	78.2	75.5	78.5	81.7	72.1	75.6	73.6	78.1	79.5	78.5	79.0	81.6	82.2	71.1	74.3
individual can do little chg soc	35.0	40.0	33.2	30.7	36.1	40.3	36.0	34.1	32.3	30.4	32.7	32.1	26.2	38.0	31.6

1991 National Norms

Type of Institution and Control for Women

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers:

(1) Percentages will add to more than 100 if any students check more than one category.

(2) Because no Black two–year colleges participated in the 1991 survey, the associated Black enrollment is deflated in the two–year college norms and inflated in the four–year college norms.

(3) Response options have been changed from those in previous years. Comparisons with reports from previous years should be made with care.

(4) Percentage reporting 'frequently' only. Percentages for other items in this group reflect responses of 'frequently' or 'occasionally.'

(5) This response option was 'Congregational (UCC)' in previous surveys.

(6) Recategorization of this item from a longer list shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1991	90.2	79.2	95.7	98.7	95.4	78.3	92.4	94.5	97.4	97.0	97.7	98.5	99.1	94.6	97.3
1990	2.6	4.4	1.9	0.9	2.6	4.5	3.1	2.2	1.5	1.2	1.2	1.0	0.7	3.0	1.6
1989	0.8	1.4	0.5	0.2	0.7	1.5	0.6	0.6	0.2	0.4	0.4	0.2	0.1	0.8	0.5
1988 or earlier	4.1	9.5	1.3	0.2	1.0	10.0	2.2	1.7	0.5	0.8	0.5	0.2	0.1	1.3	0.4
H.S. equivalency (G.E.D. test)	2.0	4.5	0.6	0.0	0.2	4.8	1.2	0.9	0.2	0.4	0.2	0.0	0.0	0.3	0.1
never completed high school	0.4	0.9	0.1	0.0	0.0	0.9	0.6	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1
Age on December 31, 1991															
16 or younger	0.1	0.3	0.0	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
17	2.4	1.7	2.6	3.1	4.0	1.6	2.8	2.2	3.8	2.2	2.7	2.9	3.9	3.0	6.3
18	69.3	57.9	74.9	78.4	75.4	57.4	65.3	74.0	77.2	74.5	77.2	78.2	79.2	74.8	76.8
19	20.1	22.5	19.2	17.5	17.3	22.3	25.6	19.6	17.3	21.0	18.3	17.9	16.0	18.3	15.1
20	1.9	3.2	1.3	0.6	1.7	3.2	2.7	1.5	1.0	1.1	1.1	0.6	0.5	2.0	1.1
21-24	2.1	4.6	0.9	0.2	0.9	4.8	1.7	1.1	0.6	0.6	0.5	0.2	0.2	1.1	0.4
25-29	1.7	4.1	0.4	0.0	0.2	4.3	0.9	0.5	0.1	0.2	0.1	0.0	0.0	0.3	0.1
30-39	1.8	4.3	0.4	0.0	0.2	4.6	0.5	0.6	0.0	0.3	0.1	0.1	0.0	0.2	0.0
40-54	0.6	1.4	0.2	0.0	0.1	1.5	0.4	0.3	0.0	0.1	0.0	0.0	0.0	0.2	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	82.4	87.8	77.8	81.7	1.2	88.3	81.7	75.7	72.2	91.1	84.8	83.1	76.9	1.5	0.7
African-American/Black	10.3	5.9	15.8	7.7	98.2	5.8	7.0	18.2	20.3	4.5	4.7	8.3	5.5	97.8	98.9
American Indian	1.6	1.2	2.1	1.0	1.5	1.2	1.2	2.7	1.5	1.4	0.7	1.1	0.9	1.3	2.0
Asian-American/Oriental	2.8	0.7	2.4	7.2	0.4	0.5	3.8	1.8	4.1	2.0	3.1	6.0	11.1	0.4	0.3
Mexican-American/Chicano	3.0	4.6	2.0	2.0	0.1	4.6	4.1	2.3	1.1	1.4	2.3	1.4	4.0	0.1	0.2
Puerto Rican-American	0.6	0.4	0.6	0.7	0.4	0.4	0.6	0.4	1.0	0.4	2.1	0.6	1.1	0.4	0.2
other	1.8	1.0	2.0	2.7	1.3	0.8	3.9	1.4	3.0	1.8	4.7	2.2	4.3	1.2	1.6
Average High School Grade															
A or A+	12.4	5.9	13.3	21.7	6.7	6.1	4.0	10.7	16.7	19.5	14.4	18.5	32.4	5.4	9.7
A-	13.7	7.4	15.5	21.2	7.5	7.4	6.9	13.4	18.9	18.8	18.3	19.8	26.0	6.0	10.8
B+	19.6	16.0	21.2	22.8	19.8	16.2	13.6	20.8	21.9	20.7	23.5	23.4	20.7	18.5	22.7
B	25.1	26.1	25.7	22.2	25.0	26.1	26.6	27.5	22.7	22.6	24.6	24.3	14.9	25.0	24.9
B-	12.8	17.3	11.5	7.3	16.2	17.2	19.0	12.6	10.1	9.8	10.0	8.2	4.0	16.4	15.5
C+	10.5	16.3	8.7	3.7	17.8	16.2	17.7	10.2	7.0	5.6	6.7	4.4	1.4	20.6	11.5
C	5.7	10.3	3.9	1.2	6.9	10.2	11.8	4.7	2.7	2.9	2.4	1.4	0.4	7.8	4.7
D	0.3	0.6	0.1	0.0	0.2	0.6	0.5	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.2
Miles from College to Home															
5 or less	7.6	11.7	6.0	3.5	7.2	12.0	7.5	6.6	3.8	4.9	8.7	3.5	3.2	8.0	5.2
6-10	8.6	13.4	5.8	5.5	7.0	13.8	8.6	6.4	3.9	4.3	8.0	5.8	4.5	7.3	6.2
11-50	33.6	51.0	24.5	20.2	15.9	52.6	29.3	28.5	15.2	18.7	26.4	21.2	17.1	17.8	11.4
51-100	15.8	12.6	18.2	16.7	15.8	12.4	15.9	20.0	14.1	16.9	16.4	18.8	9.6	18.9	8.6
101-500	26.2	9.8	33.7	40.7	31.3	8.7	25.4	32.6	35.6	37.7	30.5	42.7	34.1	33.0	27.3
more than 500	8.2	1.4	11.8	13.4	22.9	0.6	13.3	5.8	27.3	17.5	10.0	8.0	31.6	14.9	41.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income (3)															
less than $6,000	3.8	5.1	3.8	2.0	9.5	5.0	5.3	4.0	3.9	2.5	3.4	2.1	1.6	10.3	8.0
$6,000-$9,999	3.8	5.6	3.3	1.8	7.3	5.7	4.1	3.7	2.9	2.6	2.5	1.9	1.5	8.0	5.8
$10,000-$14,999	6.3	8.6	5.8	3.5	10.0	8.6	7.6	6.5	4.7	4.6	4.9	3.7	2.7	10.7	8.5
$15,000-$19,999	6.0	8.2	5.4	3.7	8.1	8.3	6.1	5.8	4.8	5.0	4.2	3.9	2.9	8.2	7.8
$20,000-$24,999	7.1	8.8	6.8	4.9	9.3	8.8	8.3	7.2	6.0	7.0	5.9	5.1	4.3	9.3	9.3
$25,000-$29,999	7.7	9.2	7.4	5.5	8.3	9.3	7.9	7.7	6.9	7.3	7.0	6.0	4.1	8.3	8.3
$30,000-$39,999	13.9	15.2	13.9	11.6	14.3	15.3	13.6	14.5	12.2	13.9	13.0	12.4	8.9	14.5	14.0
$40,000-$49,999	13.4	14.1	13.6	12.1	10.3	14.2	12.3	14.2	11.8	13.8	12.7	12.8	9.6	10.0	11.1
$50,000-$59,999	11.4	10.7	11.6	12.2	7.5	10.7	10.4	12.1	10.3	11.7	11.4	12.9	9.8	7.2	8.2
$60,000-$74,999	10.8	8.0	11.7	14.0	7.5	8.0	7.7	11.9	11.1	11.9	12.0	14.4	12.5	7.2	8.1
$75,000-$99,999	6.9	3.6	7.4	11.5	4.0	3.5	5.8	6.6	9.2	7.4	8.9	11.3	12.1	3.3	5.4
$100,000-$149,999	4.2	1.4	4.6	8.3	2.1	1.2	3.8	3.3	6.8	5.5	6.7	7.1	12.1	1.5	3.4
$150,000-$199,999	1.9	0.6	2.0	3.6	0.9	0.5	2.5	1.2	3.7	2.9	3.1	2.8	6.0	0.8	1.2
$200,000 or more	2.6	1.0	2.6	5.4	0.9	0.7	4.6	1.2	5.7	3.9	4.4	3.4	11.9	0.9	0.9
Status of Parents															
living with each other	69.0	65.5	69.6	73.8	45.3	65.4	67.3	68.4	67.3	75.0	75.6	72.6	77.7	46.0	43.8
divorced or separated	25.1	26.6	25.3	22.2	45.8	26.6	26.0	26.3	27.3	21.1	19.1	23.3	18.8	44.9	47.6
one or both deceased	5.9	7.9	5.1	4.0	8.9	8.0	6.7	5.3	5.4	3.9	5.2	4.2	3.5	9.1	8.6
Have Had Remedial Work In															
English	5.5	7.8	4.6	3.2	10.4	7.7	8.7	4.4	6.0	3.7	4.8	3.2	3.5	10.2	11.0
reading	5.1	7.0	4.5	3.0	10.2	6.9	8.1	4.5	5.3	3.4	4.8	3.0	2.9	9.8	11.1
mathematics	11.7	11.3	12.7	10.6	14.8	10.8	18.2	11.2	15.9	13.5	15.6	10.2	12.0	14.0	16.7
social studies	3.7	4.6	3.6	2.4	8.4	4.6	4.8	3.6	4.3	2.5	3.2	2.5	2.2	7.6	10.2
science	4.3	4.3	4.6	3.7	8.3	4.2	6.1	4.3	6.2	3.6	5.2	3.5	4.3	7.5	10.2
foreign language	4.0	3.9	4.4	3.6	8.1	3.7	6.5	3.9	6.1	4.2	5.1	3.5	4.0	7.1	10.2
Will Need Remedial Work In															
English	11.0	13.1	10.9	7.5	15.2	12.6	19.5	12.2	9.7	7.7	9.2	7.7	6.9	16.1	13.1
reading	4.9	6.0	4.8	3.2	6.7	5.8	8.4	5.2	4.6	3.2	4.3	3.3	3.0	6.9	6.2
mathematics	32.6	34.8	34.3	25.8	50.4	34.3	41.5	37.6	30.7	26.9	30.0	27.5	20.1	50.0	51.5
social studies	4.5	5.4	4.4	2.8	7.4	5.2	8.6	5.1	3.7	2.9	3.5	3.1	2.0	8.1	5.9
science	14.0	13.2	15.5	12.5	21.1	12.9	17.6	16.9	13.9	12.4	13.7	13.0	11.1	19.8	24.1
foreign language	10.1	9.0	11.7	9.1	17.6	8.6	14.5	11.6	11.8	10.8	12.9	9.5	7.7	15.4	22.6
Type of High School Attended															
public	87.1	92.5	84.7	82.6	90.5	93.4	80.0	90.5	77.4	81.2	62.5	86.8	68.2	93.8	83.0
private (denominational)	8.8	4.4	10.9	12.6	6.7	3.6	14.3	7.2	13.1	12.0	33.0	9.8	22.1	4.2	12.3
private (nondenominational)	3.1	1.5	3.9	4.5	1.6	1.3	4.7	1.8	8.7	6.3	4.0	3.0	9.3	1.0	3.0
other	0.9	1.7	0.6	0.4	1.1	1.7	1.0	0.6	0.7	0.6	0.5	0.3	0.4	0.9	1.6

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
attended a religious service....	86.1	82.6	89.2	86.5	95.2	82.6	82.7	89.0	86.2	92.5	91.8	86.1	87.8	94.8	95.9
was bored in class (4).....	29.3	23.5	31.0	36.4	24.8	23.1	28.9	31.1	31.5	30.3	29.2	37.2	33.5	25.7	22.8
participated in demonstrations..	40.8	39.8	43.2	38.2	54.4	39.7	42.1	43.6	44.5	40.3	41.0	39.2	35.1	53.9	55.5
didn't complete homework on time	61.0	56.2	64.0	63.5	64.0	55.5	66.5	63.1	68.1	63.7	61.5	64.1	61.3	63.4	65.3
tutored another student.....	45.6	32.4	49.7	60.4	51.2	32.2	35.0	46.5	55.9	52.1	54.6	57.9	68.7	46.7	61.7
did extra class work/reading (4)	12.1	11.2	12.6	12.9	17.1	11.2	10.8	12.1	15.0	12.1	11.3	12.4	14.4	16.0	19.7
studied with other students.....	85.1	78.2	88.0	91.3	85.0	77.8	84.0	87.2	88.8	89.8	89.6	91.0	92.6	84.0	87.2
was a guest in a teacher's home.	27.7	22.5	31.3	30.1	26.6	22.1	27.5	29.5	33.6	38.0	28.5	28.8	34.4	26.1	28.0
smoked cigarettes (4).....	12.1	17.6	8.9	8.4	1.0	17.7	15.7	9.4	8.3	7.1	9.4	9.0	6.7	1.0	1.0
drank beer.....	51.6	54.2	47.5	54.8	21.5	54.5	50.3	48.7	46.1	38.6	56.7	55.8	51.8	22.5	19.4
drank wine or liquor.....	58.6	58.9	56.2	62.4	36.8	59.1	56.6	57.4	55.9	47.1	63.8	63.0	60.7	36.0	38.6
stayed up all night.....	77 9	72.3	80.6	82.3	81.5	71.8	79.4	80.8	81.5	79.4	79.5	82.7	80.7	80.5	83.9
spoke other language at home (4)	6.3	5.0	6.0	9.4	4.5	4.5	11.3	5.0	8.0	4.7	10.9	7.8	14.6	4.8	3.7
felt overwhelmed (4).....	26.2	20.9	28.3	31.2	25.0	20.5	26.2	26.6	31.3	30.9	30.4	30.7	32.9	23.7	27.8
felt depressed (4).....	11.3	11.7	11.5	10.3	16.0	11.7	12.7	11.5	12.0	10.7	11.2	10.7	9.1	16.5	15.0
performed volunteer work.....	66.8	57.9	71.0	74.4	68.5	57.5	62.7	67.3	77.2	76.2	76.1	71.8	83.1	65.4	75.4
came late to class.....	51.4	43.3	54.8	58.8	62.1	42.6	53.6	53.2	61.0	54.6	51.6	58.1	61.3	60.7	65.3
played a musical instrument.....	39.4	32.7	43.0	44.1	41.1	32.4	36.1	41.2	45.0	50.2	40.4	43.6	45.8	40.1	43.4
asked teacher for advice (4)....	20.6	16.3	23.0	23.7	26.5	15.9	21.8	21.1	26.3	26.7	22.4	23.2	25.7	24.1	31.8
voted in a student election.....	78.4	65.1	85.5	87.8	87.3	64.1	79.4	84.2	87.3	87.7	87.1	87.1	90.3	85.7	90.9
used a personal computer (4)....	36.2	31.6	37.6	41.7	35.5	31.4	33.3	35.9	41.7	38.2	38.7	39.4	49.5	33.1	41.2
typed a homework assignment (4).	33.0	27.2	34.5	40.3	34.8	26.9	30.2	32.8	38.7	33.8	38.1	38.1	47.8	32.2	40.7
discussed politics (4).....	17.6	10.4	19.9	25.8	18.9	10.2	13.1	16.2	28.4	23.4	21.5	23.7	32.7	14.8	28.2
discussed sex (4).....	27.9	21.3	31.2	33.0	42.1	20.9	26.6	30.9	35.8	26.8	29.9	33.0	33.2	40.4	46.1
demonstrated for military change	8.3	6.9	8.9	9.5	10.0	6.8	7.6	8.0	12.4	7.7	8.9	9.2	10.5	9.1	12.1
Student's Religious Preference															
Baptist.....	18.7	19.6	21.7	12.0	62.7	19.6	19.4	24.8	17.2	24.4	3.6	13.0	8.5	67.4	51.9
Buddhist.....	0.2	0.1	0.2	0.6	0.0	0.0	1.0	0.1	0.4	0.2	0.2	0.5	0.8	0.0	0.1
Eastern Orthodox.....	0.4	0.3	0.3	0.7	0.0	0.3	0.2	0.3	0.4	0.3	0.6	0.6	0.9	0.1	0.0
Episcopal.....	2.2	1.5	2.5	2.8	1.4	1.4	3.1	2.1	3.7	3.1	1.7	2.6	3.3	1.2	1.8
Islamic.....	0.2	0.1	0.3	0.4	0.8	0.1	0.2	0.2	0.6	0.2	0.2	0.3	0.7	0.6	1.3
Jewish.....	1.4	0.2	1.1	3.7	0.1	0.2	0.5	0.7	3.3	0.5	0.3	3.4	4.8	0.2	0.0
LDS (Mormon).....	0.3	0.2	0.4	0.2	0.0	0.2	0.2	0.5	0.3	0.3	0.1	0.2	0.3	0.0	0.1
Lutheran.....	7.1	8.9	5.8	6.6	0.6	9.0	7.7	6.5	3.2	7.8	3.3	7.5	3.7	0.5	0.9
Methodist.....	9.0	9.3	8.7	9.1	9.4	9.4	6.9	9.5	6.7	11.5	2.8	10.1	6.0	8.5	11.7
Presbyterian.....	4.0	3.1	4.2	5.4	1.2	3.1	2.7	3.8	4.2	7.1	2.0	5.6	4.7	1.2	1.2
Quaker.....	0.3	0.3	0.2	0.2	0.0	0.3	0.2	0.1	0.3	0.4	0.2	0.2	0.2	0.0	0.1
Roman Catholic.....	33.7	36.9	30.4	34.4	7.6	37.3	31.6	29.7	26.8	14.0	73.1	31.7	43.3	5.5	12.4
Seventh Day Adventist.....	0.3	0.2	0.4	0.2	0.7	0.2	0.2	0.2	0.4	1.5	0.2	0.2	0.2	0.7	0.8
United Church of Christ (5).....	2.0	1.9	2.2	1.9	1.7	2.0	1.5	2.1	2.6	2.8	0.9	2.1	1.4	1.6	2.0
other Protestant.....	4.3	3.4	5.5	3.5	1.3	3.2	4.9	3.8	8.2	11.1	2.1	3.5	3.7	1.2	1.5
other religion.....	6.0	6.4	6.4	4.8	7.1	6.2	8.8	6.3	7.3	7.4	3.1	4.9	4.3	6.6	8.5
none.....	9.8	7.7	9.7	13.4	5.2	7.5	11.0	9.2	14.3	7.4	5.7	13.5	13.2	4.9	5.8
Born-Again Christian?															
no.....	68.3	66.0	65.5	77.3	48.6	65.9	66.5	65.5	69.0	48.1	87.6	76.2	81.0	48.4	49.1
yes.....	31.7	34.0	34.5	22.7	51.4	34.1	33.5	34.5	31.0	51.9	12.4	23.8	19.0	51.6	50.9

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities and Achievements Since Entering High School															
elected pres of 1+ student orgs.	20.6	14.6	23.0	26.6	24.7	14.5	15.9	20.9	26.7	26.9	22.9	24.4	33.9	22.9	28.9
rated high in music contest.....	12.5	10.4	13.2	14.6	8.4	10.5	8.9	12.5	12.7	18.6	11.2	14.8	14.1	7.4	10.6
had a major part in a play.....	11.5	9.0	13.2	12.8	10.3	9.0	9.2	11.4	16.3	17.6	12.6	12.2	14.9	9.0	13.2
won award in art competition....	7.8	6.9	8.0	9.1	4.3	6.9	7.2	7.0	10.2	9.1	8.4	9.2	9.0	3.9	5.3
took SAT/ACT preparation course.	36.5	30.1	39.7	41.6	50.9	29.8	34.0	38.0	43.8	39.7	43.3	39.9	47.2	50.4	52.3
edited a school publication.....	14.2	9.5	16.3	18.2	11.0	9.4	10.5	14.7	18.7	19.2	17.4	16.8	22.8	9.5	14.3
in course-related cmty svc proj.	21.3	15.8	23.6	26.5	27.5	15.4	20.7	21.3	27.7	25.4	28.3	24.6	33.0	25.4	32.3
won award in science contest....	4.3	3.0	4.4	6.0	5.8	3.0	2.8	4.1	5.3	5.3	4.0	5.4	8.2	5.0	7.4
member of scholastic honor soc..	30.5	15.2	35.4	47.9	23.5	15.2	15.0	31.6	40.0	44.5	38.1	44.1	60.7	19.9	31.8
Student Rated Self Above Average or Top 10% in															
academic ability.....	49.5	29.3	55.7	72.5	46.6	29.2	30.6	51.7	62.7	62.0	58.6	69.8	81.6	41.8	57.5
artistic ability.....	21.4	17.3	22.3	26.7	15.9	17.0	21.2	19.9	28.9	23.7	22.7	25.9	29.5	15.0	18.2
competitiveness.....	41.6	33.4	42.9	53.3	40.2	33.5	33.2	40.9	45.9	46.4	45.6	51.6	59.2	37.8	45.8
cooperativeness.....	71.1	63.9	74.2	77.6	72.9	63.6	68.8	73.2	75.2	76.5	75.4	77.1	79.1	71.2	76.9
drive to achieve.....	65.6	55.5	68.7	77.6	73.7	55.3	57.1	66.2	73.7	71.6	70.5	75.8	83.6	70.8	80.3
emotional health.....	51.0	45.5	52.3	58.2	55.3	45.5	45.5	51.1	54.9	54.6	51.5	57.0	62.2	53.9	58.4
leadership ability.....	45.5	36.5	47.7	57.0	49.2	36.3	39.3	44.7	52.9	52.1	50.2	55.4	62.2	46.2	55.9
mathematical ability.....	30.2	20.3	31.9	44.0	28.4	20.3	20.2	30.1	35.6	33.3	33.9	41.7	51.5	26.7	32.4
mechanical ability.....	13.1	10.6	13.3	17.0	13.2	10.6	10.6	12.9	15.3	12.5	13.0	16.3	19.2	12.1	15.8
physical health.....	47.3	42.2	48.0	54.9	48.1	42.0	44.7	47.0	49.9	48.4	50.5	54.2	57.1	47.2	50.1
popularity.....	35.6	29.6	36.0	44.9	38.8	29.4	33.1	35.4	38.4	35.6	36.0	44.3	46.7	36.8	43.2
public speaking ability.....	27.7	19.1	30.5	37.1	32.2	18.9	21.7	27.9	36.0	33.4	32.9	35.6	42.5	28.5	40.6
reading speed/comprehension.....	39.0	29.5	42.3	49.4	40.2	29.5	29.2	40.4	45.8	46.5	41.1	48.2	53.5	38.3	44.6
self-confidence (intellectual)..	45.7	35.3	49.0	57.6	61.3	35.2	36.1	46.5	55.7	50.5	48.2	55.7	64.1	58.6	67.6
self-confidence (social).....	42.2	37.2	43.1	49.2	56.2	37.2	38.3	42.8	46.0	41.5	41.5	48.6	51.2	54.9	59.4
understanding of others.....	68.8	61.5	71.4	76.7	69.5	61.1	66.8	69.4	74.8	73.7	73.8	76.0	79.1	67.5	74.1
writing ability.....	41.5	31.9	44.9	52.0	44.7	31.7	34.3	42.0	51.6	48.8	44.4	50.0	58.8	41.3	52.4
Prior Credit at This Institution															
no.....	96.2	95.5	96.3	97.1	94.9	95.6	94.9	96.3	96.2	97.0	96.1	97.1	97.1	95.6	93.3
yes.....	3.8	4.5	3.7	2.9	5.1	4.4	5.1	3.7	3.8	3.0	3.9	2.9	2.9	4.4	6.7
This College is Student's															
first choice.....	74.2	77.1	71.6	74.2	56.5	77.3	73.8	69.5	72.3	78.5	74.4	73.6	76.4	54.5	61.1
second choice.....	19.5	16.7	22.1	19.8	31.2	16.4	20.6	23.7	21.1	17.1	20.0	20.3	17.9	32.0	29.4
third choice.....	4.2	3.8	4.5	4.2	9.5	3.8	4.0	4.9	4.5	3.1	3.7	4.3	4.0	10.5	7.1
less than third choice.....	2.1	2.4	1.8	1.8	2.8	2.5	1.7	1.9	2.1	1.2	1.8	1.8	1.7	3.0	2.3
Number of Other Colleges Applied to for Admission This Year															
none.....	39.2	61.0	27.9	22.7	20.3	62.8	36.2	32.2	19.2	26.8	17.6	26.0	11.6	22.5	15.0
one.....	15.2	13.8	16.6	14.9	14.3	13.5	18.0	18.0	11.9	17.6	15.1	16.5	9.8	14.8	13.0
two.....	15.8	12.3	18.5	17.0	21.0	11.9	18.2	19.3	15.6	18.7	18.8	18.0	13.7	21.6	19.6
three.....	13.0	7.9	16.3	15.9	20.6	7.5	13.3	15.6	17.0	16.3	19.6	15.8	16.2	20.4	21.1
four.....	7.4	3.4	9.2	10.8	12.2	3.0	8.4	7.9	12.4	9.1	11.7	9.8	14.4	11.4	14.1
five.....	4.3	1.0	5.5	7.8	6.1	0.9	3.2	3.8	9.5	6.0	8.5	6.4	12.7	5.2	8.2
six or more.....	5.0	0.6	6.1	10.8	5.6	0.4	2.6	3.2	14.3	5.5	8.8	7.6	21.8	4.1	9.1

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	1.1	2.0	0.6	0.5	0.6	2.0	1.1	0.8	0.5	0.4	0.4	0.5	0.3	0.7	0.5
socializing with friends	0.3	0.5	0.2	0.1	0.4	0.5	0.7	0.2	0.1	0.2	0.2	0.1	0.1	0.4	0.4
talking w/teacher outside class	7.4	10.6	5.6	5.2	7.1	10.8	7.4	6.2	4.6	4.3	5.1	5.6	3.9	8.0	5.2
exercising or sports	6.0	7.5	5.9	3.9	14.9	7.5	7.7	6.4	5.9	4.6	4.5	4.2	2.9	15.8	12.8
partying	16.6	16.5	18.3	13.6	16.9	16.2	20.0	17.6	19.0	23.5	13.2	13.4	14.3	16.5	17.8
working (for pay)	27.7	25.6	28.4	30.1	36.7	25.5	26.8	25.7	34.9	31.7	27.2	27.0	40.5	35.5	39.5
volunteer work	45.1	53.1	41.7	37.6	45.7	53.3	49.5	46.0	35.4	35.1	35.4	40.6	27.9	48.7	38.9
student clubs and groups	22.4	32.6	17.2	14.3	18.2	32.9	28.8	19.3	14.2	12.8	15.8	16.0	8.3	19.8	14.6
watching TV	4.7	4.0	4.7	5.7	2.0	4.0	4.6	3.9	6.5	5.5	5.2	5.2	7.2	1.7	2.6
Six or More Hours															
studying or doing homework	43.1	34.8	45.4	53.2	44.1	34.6	38.6	40.0	55.0	51.3	53.4	49.5	65.6	41.1	51.0
socializing with friends	74.8	70.2	75.9	80.4	64.7	69.8	74.8	74.5	77.4	78.1	79.7	80.3	81.1	63.2	68.3
talking w/teacher outside class	6.3	6.9	6.4	5.2	9.2	6.9	6.5	6.1	7.1	6.7	6.5	5.0	5.9	8.6	10.7
exercising or sports	37.5	32.6	39.0	43.3	26.3	32.3	36.5	37.1	40.9	41.7	44.0	42.0	47.7	25.7	27.8
partying	30.5	32.5	27.6	32.4	25.8	32.5	31.7	28.2	26.9	22.4	33.7	33.2	29.7	26.1	25.3
working (for pay)	59.9	60.6	60.1	58.2	54.1	60.4	62.1	63.4	52.9	55.1	61.5	61.9	45.7	55.0	52.1
volunteer work	6.8	6.1	7.3	7.3	10.1	6.1	7.3	6.3	9.2	8.0	8.7	6.6	9.5	8.9	12.8
student clubs and groups	18.9	14.7	21.0	22.3	20.7	14.7	15.4	19.2	24.2	23.4	22.1	20.6	28.2	18.2	26.6
watching TV	29.5	30.9	30.0	26.5	46.3	30.7	33.0	31.2	28.8	27.4	27.1	27.2	24.0	46.8	45.2
Sixteen or More Hours															
studying or doing homework	7.7	4.2	8.5	12.0	9.0	4.0	5.8	6.2	13.4	10.2	11.6	9.7	19.7	7.4	12.8
socializing with friends	32.1	30.7	32.6	33.8	28.5	30.4	34.6	32.0	33.5	32.4	35.3	34.1	32.6	27.4	30.8
talking w/teacher outside class	0.9	1.1	1.0	0.6	2.1	1.1	1.3	1.0	1.0	0.7	0.9	0.6	0.7	2.2	1.9
exercising or sports	10.9	9.4	11.8	11.9	8.7	9.2	11.7	11.4	11.9	12.2	13.6	11.6	13.1	8.5	9.2
partying	7.1	9.3	5.8	5.9	6.2	9.4	8.1	6.1	5.6	4.2	6.4	6.2	4.7	6.3	6.0
working (for pay)	35.5	40.0	34.0	30.8	35.9	40.2	36.9	37.1	28.9	29.3	31.5	33.8	20.6	36.6	34.0
volunteer work	1.6	1.5	1.7	1.6	3.1	1.4	2.2	1.5	2.3	1.7	2.1	1.5	2.0	2.9	3.7
student clubs and groups	4.3	2.9	4.9	5.4	5.4	2.9	3.5	4.6	5.7	4.9	5.0	5.0	7.0	4.8	6.8
watching TV	6.8	7.6	7.0	5.2	17.7	7.5	8.9	7.5	7.0	5.0	5.9	5.5	4.2	17.9	17.3
Residence Planned During Fall 1991															
with parents or relatives	30.8	55.1	18.0	12.4	16.9	57.5	22.8	22.8	8.5	9.0	19.9	13.7	7.7	18.4	13.7
other private home,apt,room	9.5	20.3	3.4	1.9	3.3	21.4	5.0	4.9	1.1	1.2	1.5	2.3	0.6	4.1	1.4
college dormitory	57.0	20.7	76.4	83.6	78.4	17.1	69.3	69.4	89.2	88.8	77.6	81.7	90.1	76.0	83.8
fraternity or sorority house	0.1	0.1	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.3	0.1	0.0	0.2
other campus housing	1.6	1.4	1.6	1.6	0.7	1.4	2.1	2.2	0.9	0.7	0.9	1.7	1.4	0.8	0.6
other	1.2	2.4	0.5	0.3	0.6	2.6	0.6	0.7	0.2	0.2	0.2	0.3	0.1	0.8	0.3
U.S. Citizen?															
yes	97.8	98.9	97.6	96.2	99.1	99.3	93.3	98.3	96.1	97.6	95.8	96.8	94.2	99.2	98.9
permanent resident	1.5	0.6	1.4	3.2	0.8	0.5	2.8	1.1	2.1	1.1	2.8	2.8	4.2	0.8	0.8
no	0.7	0.4	1.0	0.6	0.1	0.2	4.0	0.6	1.7	1.3	1.3	0.3	1.5	0.0	0.3

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WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Highest Degree Planned Anywhere															
none	1.2	1.9	1.0	0.6	1.3	1.9	1.8	1.1	0.8	0.6	0.8	0.6	0.4	1.7	0.7
vocational certificate	1.5	3.9	0.2	0.1	0.2	4.2	1.1	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.1
associate (AA or equivalent)	8.0	20.8	1.1	0.3	0.4	21.7	9.2	1.5	0.3	1.0	0.6	0.4	0.1	0.3	0.4
bachelor's (BA,BS)	27.2	32.1	26.7	20.4	15.8	31.7	37.1	30.9	17.5	24.9	21.2	22.7	12.9	18.9	9.4
master's (MA,MS)	35.7	26.8	41.1	39.9	38.2	26.4	31.8	41.8	39.3	39.8	42.9	40.9	36.8	42.0	30.1
PhD or EdD	12.3	5.3	15.5	17.5	24.3	5.0	9.0	13.1	21.8	16.9	16.1	16.5	20.7	22.2	28.8
MD, DO, DDS, DVM (medical)	7.4	4.0	7.4	12.7	9.9	3.9	4.7	5.7	11.2	8.5	9.1	11.5	16.5	5.6	19.0
LLB or JD (law)	4.6	2.3	5.1	7.2	7.7	2.2	3.5	3.7	7.3	6.2	7.6	5.9	11.2	6.6	10.0
BD or MDiv (divinity)	0.2	0.2	0.2	0.2	0.4	0.2	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.4	0.4
other	1.9	2.7	1.6	1.1	1.8	2.7	1.7	1.7	1.4	1.5	1.3	1.1	1.1	2.1	1.0
Highest Degree Planned at Freshman College															
none	4.1	7.7	2.4	1.1	1.5	8.0	3.4	3.1	1.3	2.2	1.8	1.4	0.5	1.6	1.4
vocational certificate	1.9	4.7	0.4	0.1	0.2	5.0	0.9	0.4	0.2	0.3	0.4	0.1	0.1	0.2	0.2
associate (AA or equivalent)	27.1	67.9	3.3	0.9	1.4	68.1	66.6	4.5	1.1	2.8	1.7	1.2	0.3	1.5	1.1
bachelor's (BA,BS)	48.6	13.7	72.8	63.7	64.9	13.0	23.6	67.6	79.1	81.3	76.7	61.9	69.0	61.5	71.5
master's (MA,MS)	12.8	2.7	16.4	23.2	22.3	2.7	2.9	19.2	14.0	10.1	15.4	24.6	19.4	25.5	16.3
PhD or EdD	1.8	0.4	1.8	4.2	4.5	0.4	1.0	2.0	1.7	1.2	1.7	4.4	3.6	4.6	4.4
MD, DO, DDS, DVM (medical)	1.2	0.4	0.6	3.8	1.4	0.4	0.1	0.7	0.6	0.4	0.4	4.0	3.4	1.1	2.0
LLB or JD (law)	0.8	0.2	0.7	1.9	1.7	0.2	0.3	0.7	0.7	0.6	0.7	1.6	2.8	2.1	1.1
BD or MDiv (divinity)	0.1	0.0	0.2	0.1	0.7	0.0	0.4	0.2	0.2	0.1	0.2	0.1	0.1	0.7	0.6
other	1.5	2.1	1.3	0.9	1.3	2.2	0.8	1.6	0.9	1.0	1.0	0.9	0.8	1.4	1.3
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	35.2	34.6	36.3	34.4	50.9	34.5	36.1	36.7	36.0	34.8	35.9	34.5	34.0	53.1	45.7
could not find a job	7.9	11.3	6.4	4.7	11.8	11.5	7.8	7.6	4.5	4.6	5.3	5.2	2.9	12.9	9.2
wanted to get away from home	15.7	10.5	18.5	19.7	25.5	9.9	17.8	18.1	20.9	17.3	17.4	20.0	18.8	24.7	27.4
get a better job	79.4	84.7	76.7	75.0	85.0	85.2	78.6	80.0	70.3	72.5	74.5	76.9	68.6	87.4	79.6
gain general education	66.9	62.5	68.5	71.7	77.4	62.0	68.9	66.4	73.8	68.7	71.8	69.8	77.9	77.1	77.9
improve reading and study skills	41.6	39.3	43.5	41.9	61.6	38.8	47.5	43.0	45.8	40.9	46.7	41.4	43.7	61.5	61.9
nothing better to do	2.3	2.5	2.3	2.2	4.8	2.5	2.6	2.4	2.5	1.7	2.0	2.2	2.1	5.4	3.7
become a more cultured person	43.0	34.4	46.5	51.2	64.2	33.8	42.1	42.5	56.2	48.1	50.7	48.6	59.7	60.9	71.8
make more money	72.6	80.0	68.3	68.0	85.2	80.7	70.9	73.2	60.5	59.3	64.3	70.5	59.8	87.5	79.8
learn more about things	76.4	73.6	76.9	80.5	80.9	73.3	77.2	74.9	82.6	76.7	78.0	79.3	84.4	79.7	83.8
prepare for grad/prof school	58.9	56.3	58.2	64.7	80.4	56.4	54.6	56.9	62.3	56.3	60.7	63.2	69.7	78.5	84.7
Disabilities															
hearing	0.8	0.8	0.9	0.5	0.7	0.7	1.8	0.9	0.8	1.3	0.7	0.6	0.5	0.7	0.9
speech	0.3	0.4	0.3	0.1	0.3	0.3	1.0	0.3	0.2	0.3	0.2	0.1	0.2	0.3	0.4
orthopedic	1.1	1.2	1.1	0.9	0.6	1.2	1.2	0.9	1.3	1.3	1.1	0.8	0.9	0.5	0.8
learning disability	1.8	2.7	1.4	0.8	0.5	2.4	6.5	1.1	2.1	1.7	1.4	0.7	1.0	0.5	0.6
health-related	1.4	1.4	1.6	1.1	1.9	1.3	2.0	1.5	1.6	1.8	1.4	1.1	1.1	1.8	2.1
partially sighted or blind	2.2	1.9	2.5	2.0	2.4	1.8	3.1	2.4	2.7	2.9	2.0	1.9	2.2	2.1	3.0
other	1.4	1.6	1.4	1.1	1.6	1.5	2.0	1.4	1.3	1.5	1.5	1.1	0.9	1.7	1.3
Native English Speaker															
yes	95.5	96.8	95.8	92.9	98.1	97.3	89.2	96.8	94.2	96.3	91.5	94.0	89.2	97.8	98.7
no	4.5	3.2	4.2	7.1	1.9	2.7	10.8	3.2	5.8	3.7	8.5	6.0	10.8	2.2	1.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.5	5.8	5.8	4.5	9.2	5.8	6.1	6.8	3.6	4.2	6.5	4.9	3.4	11.0	5.2
actor or entertainer	0.9	0.3	1.3	1.2	0.9	0.3	0.7	1.0	2.2	1.4	1.7	1.0	1.9	0.9	1.0
architect or urban planner	0.9	1.1	0.5	1.3	0.7	1.2	0.1	0.4	1.0	0.3	0.2	1.4	1.0	0.8	0.4
artist	1.7	1.8	1.6	1.6	0.4	1.7	2.9	1.3	2.7	1.5	1.5	1.8	0.9	0.4	0.3
business (clerical)	2.0	4.4	0.8	0.5	1.1	4.5	2.3	0.9	0.3	0.8	0.8	0.5	0.2	1.4	0.5
business executive (management)	6.4	6.2	6.3	7.0	7.8	6.0	9.4	6.4	5.7	5.8	7.9	6.6	8.0	8.6	5.9
business owner or proprietor	1.2	1.3	1.1	1.2	1.8	1.2	2.8	1.0	1.4	0.9	1.1	1.2	1.4	1.7	1.8
business sales rep or buyer	1.1	1.2	0.9	1.2	1.2	1.2	1.8	0.9	0.8	0.6	1.1	1.3	0.7	1.5	0.6
clergy (minister,priest)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
clergy (other religious)	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.1	0.0	0.1	0.0	0.0
clinical psychologist	2.2	1.4	2.8	2.4	2.9	1.3	2.6	2.6	2.9	3.4	3.4	2.5	2.4	2.6	3.5
college teacher	0.5	0.3	0.6	0.5	0.6	0.3	0.2	0.5	0.8	0.7	0.4	0.5	0.6	0.6	0.7
computer programmer or analyst	2.0	3.0	1.7	0.9	6.7	3.1	1.7	2.2	1.2	0.7	1.2	1.0	0.5	7.9	4.0
conservationist or forester	0.5	0.8	0.3	0.4	0.0	0.8	0.2	0.3	0.3	0.4	0.2	0.5	0.1	0.0	0.0
dentist (including orthodontist)	0.5	0.4	0.4	0.6	0.8	0.4	0.6	0.5	0.4	0.5	0.4	0.5	0.6	0.6	1.2
dietitian or home economist	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.1	0.2	0.3	0.5	0.1	0.4	0.0
engineer	2.7	1.5	2.7	4.8	7.7	1.6	0.6	2.9	3.7	1.1	1.1	4.9	4.5	7.9	7.3
farmer or rancher	0.2	0.4	0.1	0.1	0.0	0.4	0.3	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
foreign service worker	0.9	0.3	1.0	1.7	0.3	0.2	0.5	0.5	1.7	1.7	1.4	1.3	2.9	0.1	0.6
homemaker (full-time)	0.5	1.2	0.2	0.1	0.0	1.3	0.3	0.2	0.1	0.4	0.1	0.1	0.1	0.0	0.0
interior decorator (incl design)	0.8	0.8	0.6	0.9	0.4	0.7	2.3	0.5	0.9	0.7	0.7	1.1	0.3	0.5	0.1
interpreter (translator)	0.2	0.1	0.3	0.3	0.1	0.1	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.0	0.1
lab technician or hygienist	0.9	1.8	0.4	0.2	0.3	1.9	0.3	0.5	0.2	0.3	0.5	0.3	0.1	0.4	0.2
law enforcement officer	0.6	0.9	0.6	0.2	0.7	1.0	0.7	0.7	0.2	0.4	0.6	0.2	0.1	0.8	0.3
lawyer (attorney) or judge	4.9	2.5	5.4	7.6	8.7	2.3	5.6	4.5	7.2	6.0	7.7	6.6	10.8	7.6	11.0
military service (career)	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.0	0.1	0.2	0.2	0.2	0.1
musician (performer,composer)	0.7	0.3	0.9	0.9	0.5	0.2	1.1	0.7	1.5	1.5	0.6	0.8	1.2	0.4	0.7
nurse	8.7	14.7	5.7	4.4	6.3	15.3	6.6	7.0	2.8	4.7	4.3	4.8	3.0	7.0	4.5
optometrist	0.4	0.4	0.3	0.4	0.1	0.4	0.1	0.3	0.2	0.4	0.3	0.4	0.3	0.0	0.3
pharmacist	1.4	1.2	1.0	2.2	2.0	1.3	0.7	0.9	1.5	1.1	0.4	2.4	1.2	1.1	3.9
physician	4.4	1.3	4.7	8.6	8.6	1.2	2.4	3.3	7.7	5.8	6.5	7.3	13.0	4.9	16.8
school counselor	0.5	0.5	0.6	0.4	0.4	0.5	0.8	0.6	0.4	0.8	0.8	0.5	0.3	0.5	0.3
school principal/superintendent	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2
scientific researcher	1.2	0.4	1.6	2.1	0.9	0.4	0.5	1.4	1.9	1.7	1.5	1.9	2.5	0.8	1.0
social,welfare,recreation worker	2.0	2.4	2.1	1.1	2.3	2.4	2.4	2.1	1.9	2.5	2.0	1.2	0.9	2.3	2.2
statistician	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
therapist (phys,occup,speech)	4.7	5.0	4.6	4.1	2.4	5.1	4.3	5.5	3.1	3.8	2.6	4.6	2.4	2.3	2.5
teacher (elementary)	9.0	7.9	12.2	4.8	5.8	7.7	10.8	13.9	7.6	12.4	10.6	5.3	3.3	6.6	3.8
teacher (secondary)	3.7	2.5	5.2	3.1	2.4	2.6	2.0	5.7	3.5	6.3	3.9	3.3	2.1	2.8	1.5
veterinarian	1.6	2.2	0.9	1.9	0.8	2.3	0.6	0.8	1.0	0.8	1.0	2.3	0.6	0.7	1.0
writer or journalist	2.2	0.9	2.9	3.3	2.7	0.8	1.9	2.4	4.1	3.0	3.5	3.0	4.2	2.7	2.9
skilled trades	0.4	0.9	0.1	0.1	0.2	0.9	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2
other career	9.6	11.9	8.4	8.0	7.0	11.7	13.8	8.3	9.3	7.8	7.9	8.6	5.9	6.4	8.4
undecided	11.9	9.2	12.6	15.0	4.7	9.2	9.0	11.4	14.9	14.1	14.6	14.3	17.3	4.7	4.7
Twin Status															
no	98.4	98.7	98.1	98.3	97.9	98.8	97.3	98.0	98.1	98.3	97.9	98.2	98.7	98.0	97.5
yes-identical	0.7	0.4	0.8	0.7	0.5	0.4	1.3	0.9	0.8	0.7	0.9	0.8	0.5	0.4	0.7
yes-fraternal	1.0	0.8	1.1	0.9	1.7	0.8	1.4	1.1	1.1	1.0	1.2	1.0	0.8	1.6	1.8

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PROBABLE MAJOR FIELD OF STUDY															
ARTS AND HUMANITIES															
art, fine and applied	2.1	1.9	2.2	2.3	0.6	1.8	4.3	1.7	4.0	2.0	2.1	2.6	1.5	0.6	0.4
English (language & literature)	1.6	0.6	2.2	2.3	1.3	0.6	0.7	1.3	3.9	2.9	3.1	2.0	3.5	0.9	2.2
history	0.6	0.1	1.0	0.9	0.5	0.1	0.5	0.8	1.4	1.2	1.5	0.8	1.4	0.4	0.7
journalism	1.4	0.8	1.6	2.3	1.7	0.8	1.0	1.4	1.8	1.6	1.6	2.2	2.7	1.7	1.5
language/literature (ex English)	0.6	0.1	0.8	0.9	0.2	0.1	0.5	0.5	1.3	1.1	0.9	0.8	1.4	0.2	0.1
music	0.8	0.4	1.2	1.0	0.5	0.3	1.5	0.8	1.7	2.2	0.8	0.9	1.3	0.4	0.7
philosophy	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.2	0.1
speech	0.2	0.1	0.3	0.2	0.3	0.1	0.3	0.4	0.1	0.2	0.2	0.2	0.2	0.4	0.2
theater or drama	0.8	0.3	1.1	0.9	0.2	0.2	0.5	0.8	1.9	1.3	1.4	0.8	1.4	0.3	0.2
theology or religion	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.1	0.0	0.1	0.0	0.0
other arts and humanities	0.9	1.0	0.6	1.1	0.3	1.1	0.8	0.5	0.9	0.5	1.0	1.1	0.9	0.3	0.3
BIOLOGICAL SCIENCES															
biology (general)	2.2	0.6	2.8	3.7	3.7	0.6	0.8	2.0	4.2	3.3	4.1	3.3	5.1	2.2	7.3
biochemistry or biophysics	0.4	0.1	0.4	0.8	0.5	0.1	0.2	0.3	0.8	0.5	0.6	0.7	1.3	0.2	1.3
botany	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.6	0.2	0.9	0.7	0.1	0.2	0.5	1.0	0.7	0.8	0.6	0.7	0.5	0.1	0.0
microbiology or bacteriology	0.2	0.2	0.1	0.3	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.3	0.3	0.1	0.2
zoology	0.5	0.5	0.4	0.6	0.5	0.5	0.1	0.5	0.2	0.3	0.2	0.8	0.2	0.7	0.1
other biological science	0.7	0.8	0.5	0.9	0.6	0.9	0.5	0.5	0.7	0.5	0.3	0.9	0.9	0.6	0.5
BUSINESS															
accounting	6.0	6.7	6.0	4.9	9.2	6.7	6.8	7.0	3.5	4.7	6.8	5.3	3.7	10.9	5.3
business admin (general)	3.6	4.1	3.4	3.3	4.9	4.0	5.4	3.5	3.0	3.6	3.8	3.2	3.6	5.2	4.3
finance	0.6	0.3	0.6	1.1	1.0	0.3	0.5	0.6	0.7	0.5	0.8	1.0	1.4	0.8	1.2
marketing	2.2	2.5	1.9	2.4	2.5	2.5	2.6	2.0	1.5	1.6	2.5	2.4	2.4	2.8	1.8
management	2.4	2.7	2.3	2.1	3.5	2.6	5.5	2.5	2.1	1.8	2.6	2.2	1.9	4.1	2.0
secretarial studies	1.4	3.3	0.3	0.0	0.4	3.4	2.3	0.4	0.1	0.3	0.1	0.0	0.0	0.5	0.1
other business	1.9	3.3	1.0	1.3	0.7	3.2	4.5	0.8	1.1	1.1	1.7	1.2	1.9	0.7	0.6
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.4	0.3	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.2
elementary education	8.2	7.5	11.1	4.3	5.7	7.3	10.5	12.8	6.5	11.2	9.4	4.7	2.8	6.7	3.5
music or art education	0.5	0.3	0.7	0.4	0.4	0.3	0.3	0.7	0.5	1.1	0.5	0.5	0.2	0.5	0.2
physical education or recreation	0.6	0.5	0.8	0.3	0.2	0.5	0.9	1.0	0.3	0.8	0.3	0.3	0.1	0.3	0.2
secondary education	2.2	1.5	2.9	1.8	1.4	1.5	1.6	3.3	1.6	3.5	2.2	2.0	1.2	1.6	0.9
special education	1.2	0.8	1.7	0.8	0.7	0.8	1.0	2.1	1.0	1.5	1.2	1.0	0.5	0.9	0.2
other education	0.6	0.7	0.6	0.5	0.5	0.7	1.3	0.7	0.5	0.5	0.4	0.5	0.3	0.6	0.4
ENGINEERING															
aeronautical/astronautical	0.4	0.3	0.5	0.6	0.3	0.3	0.1	0.3	1.2	0.1	0.0	0.7	0.4	0.2	0.7
civil	0.3	0.2	0.3	0.7	0.6	0.2	0.0	0.3	0.3	0.2	0.2	0.7	0.7	0.8	0.3
chemical	0.4	0.1	0.4	1.1	1.5	0.1	0.0	0.5	0.5	0.2	0.2	1.1	1.1	1.3	1.9
electrical/electronic	0.5	0.4	0.6	0.7	2.6	0.4	0.1	0.7	0.7	0.1	0.2	0.7	0.7	2.9	1.8
industrial	0.1	0.1	0.1	0.2	0.5	0.1	0.0	0.2	0.1	0.0	0.0	0.3	0.2	0.6	0.3
mechanical	0.4	0.2	0.3	0.7	1.0	0.2	0.0	0.4	0.3	0.1	0.1	0.7	0.6	1.1	0.7
other engineering	0.8	0.6	0.6	1.3	1.4	0.6	0.3	0.6	0.8	0.3	0.2	1.1	1.8	1.4	1.3

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PROBABLE MAJOR FIELD OF STUDY															
PHYSICAL SCIENCES															
astronomy	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.5	0.2	0.6	0.8	1.0	0.2	0.1	0.4	1.0	1.0	0.8	0.7	1.0	0.6	2.0
earth science	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.2	0.2	0.1	0.0
marine science	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1
mathematics	0.6	0.2	0.8	0.7	0.6	0.2	0.3	0.7	0.9	0.9	0.9	0.7	1.0	0.5	0.8
physics	0.1	0.0	0.2	0.3	0.3	0.0	0.0	0.1	0.3	0.2	0.2	0.2	0.4	0.2	0.3
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL															
architecture or urban planning	0.8	0.9	0.4	1.2	0.3	1.0	0.1	0.3	1.0	0.2	0.2	1.3	0.9	0.3	0.3
home economics	0.7	1.3	0.4	0.3	0.7	1.4	0.2	0.5	0.2	0.2	0.2	0.4	0.1	0.9	0.3
health technology (med,dent,lab)	1.9	3.8	0.8	0.9	0.9	4.0	1.0	0.9	0.7	0.6	0.8	0.9	0.6	0.6	1.6
library or archival science	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing	9.2	15.6	5.8	4.5	6.2	16.2	6.8	7.2	2.8	4.8	4.5	5.0	3.1	7.0	4.4
pharmacy	1.3	1.2	0.9	2.1	1.5	1.2	0.8	0.8	1.3	1.0	0.3	2.3	1.2	0.8	3.2
predent, premed, prevet	3.4	1.5	3.5	6.4	5.0	1.5	2.3	2.6	4.8	4.6	4.7	6.0	7.8	2.9	9.8
therapy (occup,phys,speech)	4.1	4.2	4.1	3.7	2.2	4.3	3.9	5.1	2.5	3.1	2.0	4.3	1.9	2.3	2.0
other professional	1.5	1.9	1.2	1.3	0.8	1.9	2.2	1.2	1.1	1.3	1.3	1.3	1.1	0.5	1.4
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.2	0.5	0.1	0.1	0.3	0.2	0.0	0.0
economics	0.2	0.0	0.2	0.4	0.2	0.0	0.0	0.1	0.5	0.3	0.3	0.3	0.8	0.1	0.4
ethnic studies	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.6	0.6	3.1	4.8	4.6	0.6	0.8	2.1	4.7	4.3	4.8	3.9	7.5	4.1	5.7
psychology	5.3	3.6	6.6	5.9	6.0	3.5	5.5	6.2	6.8	7.5	7.8	5.9	6.0	5.4	7.5
social work	1.6	2.3	1.4	0.6	2.0	2.3	2.1	1.4	1.3	1.8	1.1	0.7	0.5	2.3	1.5
sociology	0.6	0.5	0.7	0.5	0.9	0.5	0.5	0.7	0.8	0.5	0.6	0.6	0.4	0.8	1.0
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.4	0.3	0.2	0.1	0.4	0.1	0.3	0.3	0.3	0.4	0.2	0.3	0.1	0.1
TECHNICAL															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.8	1.6	0.4	0.2	1.2	1.7	0.6	0.5	0.3	0.3	0.3	0.2	0.1	1.3	0.8
drafting or design	0.3	0.6	0.1	0.2	0.0	0.6	0.6	0.1	0.3	0.1	0.2	0.3	0.1	0.0	0.0
electronics	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
mechanics	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other technical	0.4	1.1	0.0	0.0	0.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS															
agriculture	0.6	1.2	0.2	0.5	0.6	1.2	0.1	0.3	0.1	0.1	0.0	0.7	0.0	0.8	0.1
communications (radio,TV,etc)	2.0	0.7	2.7	2.9	3.1	0.5	2.3	2.3	3.4	2.7	4.0	2.8	3.4	2.6	4.2
computer science	1.1	0.9	1.4	0.7	5.4	0.9	1.1	1.7	1.1	0.5	0.8	0.8	0.6	6.2	3.6
forestry	0.2	0.4	0.1	0.1	0.0	0.4	0.1	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0
law enforcement	1.5	2.6	1.0	0.5	1.6	2.7	1.6	1.2	0.6	0.6	0.9	0.6	0.3	1.8	1.2
military science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.9	3.0	1.2	1.3	0.8	2.9	5.3	1.0	2.2	1.2	1.1	1.5	0.7	0.7	1.0
undecided	7.2	4.7	8.1	9.8	2.7	4.7	4.9	7.4	8.9	9.0	9.1	9.5	10.9	2.8	2.6

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	4.8	7.6	3.4	2.5	4.7	7.6	7.7	3.5	3.2	2.7	4.4	2.4	2.9	4.9	4.4
some high school	8.9	14.0	7.0	3.9	11.7	14.3	10.6	8.0	5.2	5.6	6.1	4.3	2.7	12.9	8.9
high school graduate	29.1	37.9	26.9	18.4	32.8	38.7	27.8	30.8	19.5	21.9	23.6	20.8	10.3	34.8	28.3
postsecondary other than college	4.8	3.9	5.8	4.3	6.1	3.9	4.2	6.5	4.3	5.1	5.8	4.8	2.9	6.5	5.4
some college	15.9	15.6	16.6	14.9	18.7	15.8	13.5	17.7	14.8	15.8	14.5	15.8	11.8	18.7	18.9
college degree	19.3	13.8	21.0	25.5	15.0	13.2	21.3	19.7	22.6	23.4	22.5	25.5	25.6	14.0	17.3
some graduate school	2.3	1.0	2.7	3.6	1.4	1.0	1.9	2.3	3.6	3.4	2.8	3.3	4.5	1.0	2.5
graduate degree	15.0	6.1	16.6	26.9	9.5	5.6	13.2	11.6	26.9	22.2	20.3	23.2	39.3	7.4	14.2
Father's Career (6)															
artist (including performer)	0.6	0.4	0.8	0.8	1.1	0.3	0.8	0.6	1.5	0.9	0.8	0.7	1.0	0.9	1.5
business	24.2	17.7	26.0	31.5	14.1	17.0	27.8	23.7	28.9	28.7	32.0	30.1	36.2	13.3	15.8
clergy	1 1	0.8	1.5	0.7	1.4	0.8	1.5	0.9	1.7	4.4	0.3	0.6	0.8	1.1	2.0
college teacher or administrator	0.7	0.3	0.9	1.1	0.7	0.3	0.7	0.5	1.7	1.4	0.9	1.0	1.7	0.5	1.1
doctor or dentist	1.8	0.4	1.7	4.1	0.7	0.3	1.3	0.7	3.8	2.7	2.5	2.8	8.3	0.3	1.6
education (secondary)	3.2	2.1	3.8	3.9	3.3	2.1	2.5	3.7	3.9	4.0	3.9	4.0	3.4	3.0	4.1
education (elementary)	0.9	0.8	1.0	0.8	1.3	0.9	0.7	1.0	1.1	0.9	1.1	0.8	0.7	1.2	1.4
engineer	7.2	6.2	6.8	9.6	4.8	6.3	5.9	6.9	7.1	6.5	6.1	9.8	8.8	5.1	4.2
farmer or forester	4.1	5.6	3.3	3.0	1.0	5.7	4.3	4.0	1.3	4.0	2.3	3.4	1.5	1.3	0.4
health professional (non-M.D.)	1.0	0.6	1.1	1.3	1.2	0.6	0.5	1.1	1.2	1.1	1.2	1.3	1.1	1.0	1.7
lawyer	1.4	0.4	1.4	2.8	1.0	0.4	1.1	0.7	2.7	2.0	2.6	2.1	5.3	0.9	1.2
military (career)	2.3	2.4	2.2	2.2	4.1	2.4	1.9	2.5	1.8	1.9	1.2	2.4	1.5	4.6	3.1
research scientist	0.4	0.1	0.5	0.8	0.2	0.1	0.1	0.4	0.9	0.5	0.5	0.7	1.2	0.1	0.3
skilled worker	10.3	13.4	9.2	6.9	10.2	13.9	7.3	10.3	7.3	7.8	8.3	7.6	4.8	10.4	9.9
semi-skilled worker	4.8	6.5	4.2	3.0	6.0	6.6	4.7	4.8	3.0	3.5	3.5	3.3	2.0	6.4	5.0
laborer (unskilled)	3.9	5.2	3.5	2.3	4.5	5.3	3.5	4.1	2.5	2.7	2.7	2.6	1.4	4.5	4.5
unemployed	3.4	4.0	3.5	2.4	7.3	4.0	4.2	3.8	3.6	2.4	3.2	2.5	2.0	7.4	7.1
other	28.9	33.1	28.4	22.8	37.2	33.2	31.2	30.1	26.0	24.7	26.7	24.1	18.5	38.1	35.0
Father's Religious Preference															
Baptist	17.2	17.7	9.9	11.4	61.3	17.7	17.7	22.8	15.7	22.7	3.7	12.4	8.2	65.8	51.2
Buddhist	0.5	0.2	0.4	1.2	0.1	0.1	1.5	0.3	0.7	0.3	0.3	1.0	1.6	0.0	0.5
Eastern Orthodox	0.5	0.3	0.5	0.9	0.1	0.3	0.3	0.4	0.6	0.4	0.7	0.8	1.1	0.1	0.0
Episcopal	2.2	1.5	2.5	2.8	1.3	1.4	2.8	1.9	3.9	3.1	1.9	2.6	3.4	1.0	1.8
Islamic	0.3	0.0	0.3	0.6	1.4	0.0	0.1	0.3	0.7	0.2	0.2	0.5	0.9	1.2	1.8
Jewish	1.8	0.4	1.6	4.5	0.1	0.4	1.0	0.9	4.4	0.8	0.6	4.1	5.5	0.2	0.1
LDS (Mormon)	0.3	0.2	0.3	0.3	0.0	0.2	0.1	0.4	0.2	0.3	0.1	0.3	0.4	0.0	0.1
Lutheran	7.8	9.5	6.6	7.3	0.4	9.6	8.2	7.4	4.0	8.5	4.7	8.3	4.4	0.2	0.7
Methodist	9.7	10.4	9.1	9.7	9.2	10.6	7.0	10.0	7.0	11.7	3.4	10.6	6.7	8.3	11.4
Presbyterian	4.5	3.5	4.6	5.9	1.5	3.6	3.4	4.2	4.9	7.6	2.2	6.2	5.2	1.4	1.8
Quaker	0.3	0.3	0.2	0.2	0.0	0.4	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.0	0.0
Roman Catholic	34.5	37.5	31.5	35.0	7.2	37.9	33.0	31.0	28.7	15.1	69.9	32.4	43.1	5.5	11.0
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.5	0.2	0.1	0.2	0.3	1.1	0.2	0.2	0.2	0.4	0.6
United Church of Christ (5)	1.8	1.5	2.1	1.7	1.4	1.5	1.3	2.1	2.4	2.4	0.7	1.8	1.2	1.3	1.6
other Protestant	4.3	3.3	5.6	3.6	1.3	3.1	5.4	3.9	8.5	10.5	2.9	3.6	3.8	1.3	1.4
other religion	4.4	4.2	5.0	3.9	6.0	3.9	7.8	4.8	5.7	6.1	2.6	3.9	3.6	5.9	6.2
none	9.7	9.2	9.5	10.9	8.1	9.2	10.2	9.3	12.0	8.8	5.8	11.0	10.5	7.3	10.0

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Mother's Education															
grammar school or less	3.4	5.0	2.5	2.4	2.6	4.9	6.2	2.5	2.1	1.8	4.0	2.3	2.8	2.8	2.2
some high school	7.3	11.4	5.9	3.2	7.8	11.6	8.4	6.8	4.6	4.0	4.5	3.5	2.4	8.7	5.9
high school graduate	33.6	41.2	31.6	24.3	28.5	41.7	33.6	35.4	22.9	27.8	30.3	27.1	15.2	31.0	22.8
postsecondary other than college	8.0	7.9	8.3	7.5	7.0	8.1	5.9	8.9	6.6	7.6	9.4	7.9	6.0	7.2	6.6
some college	18.3	17.3	19.0	18.6	23.1	17.3	16.4	19.5	18.1	19.5	16.4	19.1	17.2	22.8	23.9
college degree	17.7	10.9	19.7	25.4	17.6	10.4	18.2	16.9	24.9	24.2	21.1	23.9	30.2	16.7	19.7
some graduate school	2.6	1.2	3.0	4.2	2.2	1.1	2.5	2.3	4.5	3.6	3.3	3.8	5.7	2.0	2.7
graduate degree	9.2	5.2	10.0	14.3	11.1	5.0	8.8	7.5	16.4	11.5	11.0	12.4	20.6	8.9	16.2
Mother's Career (6)															
artist (including performer)	1.2	0.7	1.4	1.7	0.5	0.7	1.5	0.9	2.7	1.8	1.3	1.5	2.6	0.3	0.8
business	13.6	13.3	13.3	14.8	12.0	13.2	15.2	13.1	13.8	13.1	13.9	14.7	15.0	11.1	14.0
business (clerical)	10.5	11.3	10.4	9.5	8.5	11.5	9.5	11.3	8.6	9.6	9.5	10.3	6.8	8.8	7.7
clergy	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.0
college teacher or administrator	0.4	0.2	0.5	0.6	0.6	0.2	0.3	0.3	1.0	0.6	0.4	0.5	1.3	0.4	1.0
doctor or dentist	0.4	0.3	0.3	0.7	0.1	0.3	0.3	0.2	0.7	0.4	0.4	0.5	1.2	0.1	0.3
education (secondary)	3.5	1.7	4.3	5.2	5.9	1.6	2.9	3.9	5.2	4.8	4.1	5.0	6.0	5.5	6.9
education (elementary)	7.1	5.4	7.9	8.7	9.4	5.3	6.4	7.0	9.3	9.8	8.3	8.4	9.6	8.8	10.7
engineer	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4
farmer or forester	0.5	0.8	0.3	0.3	0.1	0.8	0.5	0.4	0.1	0.4	0.4	0.3	0.2	0.1	0.0
health professional (non-M.D.)	1.9	1.4	2.1	2.3	2.5	1.4	1.7	2.1	2.1	2.1	1.8	2.2	2.5	2.6	2.4
homemaker (full-time)	16.0	17.3	15.1	15.4	6.4	17.4	16.3	14.4	14.2	17.9	18.3	14.2	19.4	6.8	5.4
lawyer	0.2	0.0	0.2	0.4	0.2	0.0	0.1	0.1	0.5	0.2	0.2	0.3	0.6	0.2	0.4
nurse	7.9	8.3	7.5	7.9	7.2	8.4	7.2	7.5	7.3	7.2	8.8	8.2	7.1	7.1	7.6
research scientist	0.1	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.0	0.1
social/welfare/recreation worker	1.5	1.5	1.6	1.5	3.0	1.5	0.9	1.5	2.4	1.2	1.4	1.5	1.4	2.8	3.7
skilled worker	1.8	1.8	2.0	1.5	3.0	1.9	1.5	2.2	1.5	1.7	1.7	1.5	1.2	3.1	2.6
semi-skilled worker	2.5	3.0	2.4	1.9	3.2	3.0	2.3	2.7	1.9	2.0	2.0	2.1	1.4	3.6	2.2
laborer (unskilled)	2.2	2.9	2.1	1.5	2.6	2.9	2.3	2.4	1.3	1.8	1.6	1.7	0.9	2.9	2.1
unemployed	5.6	6.4	5.2	5.1	8.1	6.3	7.5	5.4	5.4	4.4	5.0	5.1	5.2	8.6	6.8
other	22.5	23.4	22.9	20.4	26.2	23.4	23.0	24.2	21.4	20.4	20.5	21.5	16.8	26.8	24.7
Mother's Religious Preference															
Baptist	18.0	18.9	20.8	11.8	62.2	18.9	18.8	23.7	17.0	23.6	3.8	12.9	8.2	66.1	53.4
Buddhist	0.5	0.1	0.4	1.3	0.1	0.0	1.4	0.3	0.7	0.4	0.5	1.1	1.8	0.2	0.0
Eastern Orthodox	0.4	0.3	0.4	0.8	0.1	0.3	0.2	0.3	0.5	0.4	0.6	0.7	1.0	0.1	0.0
Episcopal	2.5	1.6	2.8	3.2	1.7	1.5	2.9	2.3	4.3	3.4	2.0	3.0	3.8	1.5	2.1
Islamic	0.2	0.0	0.2	0.5	0.6	0.0	0.1	0.2	0.5	0.2	0.3	0.4	0.7	0.5	1.1
Jewish	1.6	0.3	1.4	4.2	0.1	0.2	0.5	0.8	3.9	0.7	0.4	3.9	5.2	0.1	0.1
LDS (Mormon)	0.3	0.1	0.4	0.2	0.0	0.1	0.2	0.5	0.3	0.3	0.1	0.2	0.3	0.0	0.1
Lutheran	7.8	9.6	6.5	7.4	0.6	9.7	8.2	7.2	4.0	8.6	4.1	8.3	4.5	0.5	0.7
Methodist	10.1	10.2	9.9	10.2	10.4	10.4	7.2	10.8	7.8	12.6	3.5	11.2	7.0	9.5	12.5
Presbyterian	4.8	3.5	5.0	6.3	1.4	3.5	3.5	4.6	5.3	7.9	2.2	6.6	5.5	1.3	1.6
Quaker	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.4	0.3	0.2	0.2	0.2	0.0	0.1
Roman Catholic	35.8	38.8	32.5	36.9	8.0	39.2	32.7	32.0	29.3	15.4	73.7	34.2	45.4	6.1	12.2
Seventh Day Adventist	0.4	0.4	0.5	0.2	0.7	0.4	0.1	0.3	0.5	1.4	0.2	0.2	0.2	0.6	1.0
United Church of Christ (5)	2.1	2.1	2.2	1.9	1.8	2.1	1.5	2.1	2.8	2.7	0.8	2.0	1.5	1.6	2.1
other Protestant	4.6	3.7	5.7	3.9	1.4	3.5	6.6	3.9	8.7	10.8	2.3	3.9	4.1	1.4	1.4
other religion	5.4	5.7	5.7	4.2	8.2	5.5	8.3	5.5	6.9	6.6	2.6	4.3	3.9	8.0	8.6
none	5.4	4.7	5.4	6.8	2.6	4.5	7.5	5.3	7.2	4.8	2.9	6.8	6.7	2.4	3.0

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	9.8	11.3	9.5	7.7	15.3	11.4	9.9	9.6	9.0	9.7	9.2	7.8	7.6	16.6	12.3
advice of teacher	4.1	4.9	4.1	2.9	6.1	4.9	4.9	3.9	5.0	3.9	4.0	2.8	3.3	6.4	5.4
good academic reputation	53.8	40.4	58.8	67.6	60.1	39.5	52.4	52.9	68.6	65.4	68.8	63.9	80.0	51.9	78.8
good social reputation	21.9	15.5	23.2	30.4	32.9	14.8	24.4	21.4	24.8	26.6	26.6	31.2	27.6	34.2	29.9
offered financial assistance	31.3	29.6	36.0	25.3	40.8	28.9	39.9	28.4	43.5	52.3	48.7	21.4	38.0	40.3	42.1
offers special programs	25.4	24.5	26.5	24.6	38.5	24.0	32.3	25.4	30.8	26.1	25.6	23.8	27.1	36.2	43.7
low tuition	30.0	36.9	27.3	23.1	31.4	38.7	10.8	39.0	11.1	7.3	9.2	28.6	4.3	37.4	17.4
advice of guidance counselor	8.8	11.6	7.8	5.7	9.7	11.6	12.3	8.1	8.5	5.6	7.9	5.7	5.5	10.1	8.8
wanted to live near home	25.6	35.4	21.7	16.1	19.0	36.3	22.3	25.0	13.7	17.4	22.9	17.5	11.3	22.0	12.1
friend suggested attending	9.9	11.7	9.6	7.7	10.9	11.7	11.9	10.3	7.8	10.2	7.2	8.2	5.9	11.7	9.0
recruited college rep	3.4	2.3	5.1	2.1	6.6	1.7	10.9	3.2	6.1	10.6	7.2	1.8	3.1	6.1	7.7
recruited by athletic dept	2.8	2.3	3.7	2.1	2.1	1.9	6.8	3.0	3.7	6.2	5.5	1.9	2.6	2.2	2.0
graduates go to top grad schools	23.5	15.5	25.5	33.8	37.0	14.9	23.3	20.4	35.3	29.5	33.4	30.0	46.3	30.3	52.2
graduates get good jobs	44.4	40.2	45.0	50.7	55.6	39.9	43.6	41.2	51.7	47.1	54.5	48.3	58.8	51.3	65.5
religious affil/orientation	5.0	1.9	8.7	3.7	7.1	1.0	14.2	2.2	13.4	27.3	15.3	1.3	11.5	5.0	11.8
size of college	40.8	33.1	53.0	31.6	35.5	31.3	57.7	47.7	56.7	66.6	62.0	26.0	50.1	31.5	44.7
racial/eth makeup of stdnt body	8.4	4.1	12.1	8.7	55.6	3.8	9.6	10.0	22.1	8.7	9.2	7.4	12.9	49.8	68.7
not accepted anywhere else	1.7	2.4	1.4	1.2	2.0	2.3	3.9	1.4	1.5	1.1	1.4	1.3	0.9	2.2	1.6
Students Estimate Chances Are Very Good That They Will															
change major field	12.2	6.8	13.7	18.6	9.2	6.6	9.6	13.0	14.8	14.5	15.0	18.5	18.8	9.4	8.6
change career choice	12.0	6.9	13.3	18.5	7.9	6.7	9.5	12.1	15.4	14.8	14.9	18.1	19.7	7.7	8.3
fail one or more courses	1.2	1.5	1.1	1.1	1.5	1.5	1.2	1.2	1.0	0.9	0.7	1.2	0.7	1.7	1.0
graduate with honors	13.2	10.3	14.6	15.4	25.5	10.1	12.4	12.9	17.9	17.4	15.4	14.4	18.6	23.5	29.9
be elected to student office	3.0	2.3	3.6	3.3	8.8	2.2	2.7	2.9	5.2	4.0	3.8	3.0	4.4	8.0	10.7
get job to pay expenses	40.3	38.0	41.2	42.6	32.5	38.1	36.4	39.9	42.3	43.1	44.6	42.4	43.3	31.2	35.7
work full-time while attending	4.9	7.5	3.8	2.6	6.2	7.8	3.9	4.5	2.9	2.1	3.1	2.9	1.7	7.0	4.4
join social fraternity/sorority	18.0	8.7	21.9	27.0	34.0	8.1	16.3	20.1	24.6	25.9	22.0	25.8	31.2	32.4	37.7
play varsity athletics	9.7	7.2	12.3	9.1	9.7	6.6	15.1	9.8	15.3	16.8	17.1	8.5	11.0	9.8	9.3
be elected to an honor society	7.9	4.2	9.8	11.0	17.5	4.0	7.0	8.0	13.1	12.7	10.7	9.9	14.4	14.9	23.7
make at least "B" average	42.5	37.1	43.9	49.1	50.1	37.2	36.2	40.3	50.8	48.0	47.7	47.2	55.6	46.5	58.5
need extra time for degree	9.2	8.9	9.3	9.6	12.5	8.8	9.2	10.7	7.5	6.6	7.3	10.9	5.5	13.2	10.8
get tutoring in some courses	16.8	15.6	18.8	15.1	33.2	15.0	24.8	20.6	18.0	13.4	16.4	15.7	13.3	31.5	37.2
work at outside job	26.3	32.7	22.7	21.7	19.6	33.3	23.7	25.0	17.5	19.3	23.6	23.0	17.4	19.4	20.1
seek vocational counseling	5.0	3.8	5.4	6.4	6.5	3.7	4.5	4.9	6.5	5.8	6.6	5.8	8.4	6.3	7.0
seek individual counseling	4.2	4.1	4.5	3.7	8.0	4.0	6.7	4.2	5.8	3.9	5.0	3.7	3.7	7.7	8.8
get bachelor's degree	65.6	42.9	78.1	82.1	79.3	41.9	57.0	76.3	82.5	79.1	78.8	81.1	85.7	76.9	84.9
participate in student protests	6.7	4.1	8.1	8.6	14.9	4.0	5.5	6.7	13.4	7.2	7.6	8.1	10.1	13.4	18.2
drop out temporarily	0.8	0.8	1.0	0.6	1.5	0.8	1.0	1.1	0.8	1.0	0.7	0.6	0.5	1.7	1.0
drop out permanently	0.6	0.8	0.6	0.5	1.3	0.8	1.1	0.7	0.4	0.6	0.4	0.5	0.2	1.6	0.8
transfer to another college	13.3	20.9	10.5	5.2	10.5	21.1	18.6	12.2	7.1	9.6	6.7	5.8	3.2	11.5	8.2
be satisfied with college	56.0	52.4	56.6	61.2	54.3	52.1	56.2	52.9	62.5	63.3	59.7	58.8	69.1	50.1	64.0
find job in own field	74.2	75.1	73.6	73.8	76.2	75.3	71.7	74.9	70.1	73.8	71.8	74.0	73.0	75.3	78.1
marry while in college	8.5	10.8	7.9	5.8	7.2	11.1	6.7	9.1	5.6	8.2	4.6	6.6	3.2	7.7	6.2
participate in volunteer/com svc	18.6	11.0	22.0	25.7	24.7	10.8	13.9	16.8	30.6	29.2	27.6	22.0	37.8	20.6	34.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From															
parents or family	75.4	62.8	81.2	86.2	78.4	62.3	68.3	78.4	85.9	86.2	83.5	85.0	90.4	75.8	84.2
spouse	2.6	5.4	1.2	0.5	1.1	5.7	1.0	1.6	0.5	0.7	0.4	0.5	0.3	1.3	0.6
savings from summer work	47.6	39.8	49.5	57.6	29.2	40.1	36.8	47.9	49.6	52.7	55.9	58.6	54.5	28.3	31.4
other savings	28.8	25.8	29.1	33.3	21.0	26.3	19.8	28.3	29.8	29.8	32.6	33.3	33.4	19.8	23.6
part-time job on campus	20.6	12.8	25.8	24.5	18.0	11.8	26.4	19.6	35.8	34.5	34.1	22.4	31.4	14.5	25.9
part-time job off campus	24.6	36.1	18.3	16.5	14.8	37.3	19.2	20.9	12.7	14.8	19.1	18.1	11.0	13.8	17.3
full-time job while in college	2.7	4.5	1.8	1.3	3.3	4.7	1.9	2.1	1.5	1.0	1.2	1.5	0.6	3.5	2.8
Pell Grant	25.8	31.2	26.0	16.1	46.2	31.5	27.3	26.2	25.4	27.1	24.2	16.1	16.2	45.7	47.3
Supp Educational Oppty Grant	7.0	7.2	7.2	6.5	10.6	7.1	8.8	5.3	10.4	10.1	9.1	5.3	10.2	8.0	16.4
state scholarship or grant	14.0	11.0	16.9	13.9	12.7	10.2	22.3	14.1	17.2	25.8	23.1	13.8	14.2	12.7	12.9
College Work-Study Grant	11 9	7.3	16.0	12.4	17.2	6.3	20.1	9.7	25.9	24.3	26.3	9.3	22.6	13.5	25.7
other college grant	24.3	15.6	31.8	25.4	21.6	14.6	28.8	21.6	40.7	55.5	48.7	20.3	42.3	17.7	30.5
other private grant	9.4	5.2	11.8	12.1	8.2	4.7	11.7	8.8	14.9	19.5	14.8	10.5	17.4	6.5	12.3
other govt aid (ROTC,BIA,GI,etc)	1.6	1.5	1.9	1.2	2.6	1.5	1.7	2.0	1.8	1.3	1.7	1.1	1.5	2.5	2.8
Stafford/Guaranteed Student Loan	22.7	19.6	27.0	20.1	36.5	18.7	31.3	19.9	36.0	38.5	40.7	16.9	31.2	30.5	50.3
Perkins Loan	6.8	4.2	8.3	8.7	6.1	3.6	12.0	4.7	13.0	13.8	14.9	6.9	14.7	4.3	10.3
other college loan	4.9	3.6	5.7	5.5	5.8	3.4	5.8	4.6	7.9	7.0	7.1	4.9	7.5	4.5	8.8
other loan	5.4	4.5	6.1	5.8	7.3	4.4	5.9	5.5	7.2	6.6	7.7	5.7	5.9	5.9	10.4
other	3.3	3.0	3.5	3.3	3.8	3.1	2.5	3.1	3.8	4.6	3.7	3.2	3.6	3.3	5.0
Received $1,500 or More From															
parents or family	45.9	22.3	55.4	68.8	39.2	20.6	44.9	48.6	67.1	63.5	65.3	65.7	79.1	33.4	52.4
spouse	0.5	0.9	0.2	0.2	0.2	1.0	0.3	0.3	0.1	0.2	0.2	0.2	0.1	0.3	0.1
savings from summer work	4.8	2.9	5.2	7.5	0.9	2.8	3.7	4.3	5.9	6.0	8.4	7.2	8.2	0.7	1.3
other savings	5.2	3.2	5.7	7.6	2.5	3.1	4.9	4.6	7.3	7.1	7.7	6.9	10.3	2.1	3.5
part-time job on campus	1.5	0.5	1.7	2.9	1.3	0.4	2.5	0.7	3.4	2.5	3.3	1.8	6.6	0.7	2.6
part-time job off campus	1.2	1.6	1.0	1.2	0.8	1.6	0.9	1.0	0.8	0.9	1.3	1.2	1.2	0.8	0.7
full-time job while in college	0.5	0.8	0.4	0.3	0.7	0.8	0.5	0.5	0.4	0.3	0.4	0.4	0.2	0.7	0.5
Pell Grant	8.0	8.9	8.5	5.8	15.3	8.9	8.9	7.8	9.5	9.8	8.9	5.4	7.1	12.3	22.0
Supp Educational Oppty Grant	1.4	1.2	1.5	1.5	2.2	1.2	1.8	0.8	2.8	2.5	2.5	0.9	3.7	1.3	4.2
state scholarship or grant	3.7	1.5	4.6	5.6	3.7	1.0	7.8	2.8	5.2	9.5	9.2	5.0	7.3	3.8	3.5
College Work-Study Grant	2.0	1.2	2.0	3.2	2.6	1.0	3.4	0.9	4.2	2.5	3.8	1.9	7.7	1.8	4.6
other college grant	10.9	2.8	16.8	14.0	10.3	2.2	11.4	6.1	29.6	37.0	34.1	8.2	33.7	6.7	18.5
other private grant	2.4	0.8	3.2	3.8	2.4	0.6	4.0	1.8	5.4	5.8	4.4	2.7	7.6	1.5	4.3
other govt aid (ROTC,BIA,GI,etc)	0.8	0.6	0.9	0.8	1.2	0.6	0.6	1.0	1.0	0.6	0.8	0.7	1.1	1.1	1.6
Stafford/Guaranteed Student Loan	13.4	10.7	16.5	12.5	20.9	10.0	19.5	10.7	24.8	25.2	26.8	9.5	22.5	14.5	35.6
Perkins Loan	1.7	0.7	2.2	2.5	1.7	0.5	3.5	0.8	4.6	4.2	4.3	1.5	5.7	0.7	3.9
other college loan	2.6	1.4	3.3	3.3	3.0	1.3	2.6	2.5	5.2	4.0	4.3	2.7	5.3	1.8	5.8
other loan	3.1	2.1	3.8	3.7	4.3	1.9	4.2	3.0	5.3	4.4	5.6	3.4	4.6	2.8	7.6
other	1.3	0.9	1.5	1.5	1.8	0.9	1.2	1.1	2.1	2.2	2.1	1.3	2.2	1.5	2.7
Permission to Use S.S.N.															
yes	76.9	73.7	79.8	77.0	82.8	73.8	71.1	81.0	78.0	78.9	75.9	76.5	78.5	84.1	79.5
no	23.1	26.3	20.2	23.0	17.2	26.2	28.9	19.0	22.0	21.1	24.1	23.5	21.5	15.9	20.5

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WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1991

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Objectives Considered to Be Essential or Very Important															
achieve in a performing art.....	10.5	7.2	12.5	12.4	13.3	6.8	12.4	10.8	16.6	14.2	12.4	11.8	14.2	13.2	13.5
become authority in my own field	66.1	60.6	68.1	71.7	79.9	60.4	63.7	68.5	69.0	65.2	67.6	71.8	71.3	78.8	82.5
obtain recog from colleagues....	52.6	47.7	54.1	58.1	65.2	47.4	52.1	54.8	54.8	48.6	57.1	58.3	57.6	65.6	64.4
influence political structure...	16.5	12.6	18.0	20.3	29.6	12.3	16.8	16.3	23.2	17.6	19.5	19.5	23.0	27.7	33.9
influence social values.....	44.7	38.8	48.5	47.9	57.0	38.2	48.4	46.3	52.3	51.7	50.9	47.1	50.7	54.2	63.4
raise a family.....	68.9	66.3	70.2	71.0	64.0	66.0	69.8	69.8	68.5	73.4	72.6	70.4	73.0	62.5	67.4
have admin responsiblity.....	40.6	40.8	39.8	41.8	53.8	40.6	43.5	41.8	36.8	34.4	40.8	42.4	40.0	54.8	51.6
be very well off financially....	70.5	73.5	68.0	70.0	88.7	73.5	73.5	72.0	63.6	56.8	67.5	71.6	64.5	89.4	87.3
help others in difficulty.....	68.9	65.1	71.5	70.8	77.9	64.7	70.5	70.4	72.8	74.7	71.8	70.0	73.4	76.1	81.9
theoretical contrib to science..	13.5	11.1	13.8	16.9	23.0	11.2	10.4	13.8	15.5	11.7	12.9	16.9	16.9	20.7	28.0
write original works.....	12.1	9.6	13.6	13.6	13.8	9.4	11.3	12.0	18.0	13.9	14.7	13.0	15.5	13.0	15.7
create artistic work.....	11.2	9.5	11.8	13.1	9.9	9.1	14.8	10.5	15.8	11.7	12.0	13.5	11.9	10.6	8.5
be successful in own business...	37.5	37.7	37.0	38.2	62.6	36.9	48.2	37.4	38.7	32.2	37.9	39.0	35.3	63.2	61.3
be involved in environ cleanup..	32.0	27.4	33.6	37.2	31.0	27.0	32.4	31.8	38.2	34.5	34.2	37.0	38.1	29.7	34.1
develop philosophy of life.....	44.6	37.9	47.3	51.1	59.2	37.4	45.4	44.7	54.0	48.4	49.1	49.2	57.3	58.0	62.0
participate in community action.	26.6	20.0	30.0	31.6	43.3	19.6	26.1	27.3	36.3	31.9	32.2	29.5	38.4	39.2	52.8
promote racial understanding....	36.8	28.1	42.4	41.7	75.9	27.4	37.4	40.1	51.6	39.2	42.9	39.7	48.2	73.3	82.0
keep up to date with politics...	34.7	24.1	38.5	45.9	47.3	23.7	30.8	34.4	47.3	41.0	43.6	43.2	54.7	44.7	53.2
Political Views															
far left.....	1.7	2.1	1.6	1.4	3.6	2.0	2.6	1.7	2.1	1.1	1.2	1.5	1.2	3.8	3.1
liberal.....	25.8	20.8	27.5	31.0	34.5	20.5	24.1	25.8	34.7	24.4	27.7	30.8	31.7	31.7	40.7
middle of the road.....	56.3	62.2	53.8	51.0	47.4	62.5	56.9	57.0	46.3	49.7	54.5	52.2	47.1	49.0	43.6
conservative.....	15.6	14.2	16.5	16.1	13.4	14.1	15.7	15.0	16.3	24.0	16.0	15.0	19.5	14.4	11.4
far right.....	0.6	0.8	0.6	0.5	1.1	0.8	0.7	0.6	0.6	0.8	0.7	0.5	0.5	1.1	1.3
Agrees Strongly or Somewhat															
govt not protecting consumer....	72.6	73.8	72.9	69.8	81.8	73.8	73.9	73.4	73.2	70.4	72.4	70.2	68.5	81.6	82.4
govt not controlling pollution..	86.5	84.3	87.5	88.6	85.0	84.3	84.9	87.1	89.0	87.2	87.7	88.2	90.0	84.2	86.8
raise taxes to reduce deficit...	22.2	18.1	23.1	27.5	16.8	18.0	19.2	22.4	25.3	23.7	21.0	27.1	29.1	17.3	15.9
too much concern for criminals..	63.4	65.6	62.8	60.9	55.2	65.9	60.8	63.9	58.6	64.1	62.0	61.6	58.8	54.8	56.3
increase fed military spending..	24.1	31.2	21.6	16.5	26.8	31.6	25.8	23.9	17.4	20.0	16.6	17.4	13.5	29.3	21.4
abortion should be legal.....	63.0	58.4	62.6	71.4	73.7	58.2	61.6	63.6	69.2	51.9	56.5	72.4	68.0	73.3	74.6
abolish death penalty.....	23.2	20.5	24.8	25.1	36.8	20.4	21.4	23.0	30.4	22.2	29.7	23.8	29.3	37.4	35.6
sex OK if people like each other	37.2	38.5	34.9	39.2	30.9	38.3	41.5	36.2	37.9	26.0	32.6	40.6	34.7	31.8	29.1
married women best at home.....	20.8	26.0	19.0	15.2	26.9	26.2	24.2	19.7	17.4	19.3	17.5	15.9	13.0	28.0	24.5
marijuana should be legalized...	18.0	16.8	17.3	21.2	15.1	16.3	23.1	16.6	21.8	14.3	16.3	21.6	19.9	15.3	14.5
busing OK to achieve balance....	54.8	55.2	55.0	53.7	59.1	55.1	56.3	54.9	56.9	52.1	56.1	53.8	53.3	58.9	59.5
prohibit homosexual relations...	32.5	38.9	31.0	24.1	32.8	39.1	37.0	31.7	25.7	39.2	24.6	25.3	20.1	34.3	29.6
college increases earning power.	67.3	76.4	63.6	58.6	75.6	76.8	70.5	68.9	53.8	56.1	59.4	61.6	48.7	78.6	69.0
employers can require drug tests	82.3	84.0	82.7	78.7	86.2	84.4	77.4	83.9	78.2	85.4	79.5	78.5	79.3	86.5	85.6
control AIDS by mandatory tests.	66.5	72.7	64.3	59.8	68.3	72.9	69.2	66.7	59.0	61.8	62.9	61.2	55.2	69.5	65.5
man not entitled to sex on date.	92.8	90.3	93.6	95.4	90.3	90.4	89.6	93.3	93.9	94.6	93.7	95.2	96.1	89.9	91.4
fed govt do more control handgun	87.8	84.6	89.2	90.9	92.0	84.4	88.3	88.7	90.6	88.1	90.9	90.6	91.7	91.5	93.1
national health care plan needed	79.0	79.0	79.9	77.2	84.9	78.9	79.7	80.3	81.0	75.4	81.5	77.8	75.2	84.7	85.4
nuclear disarmament attainable..	62.7	60.8	64.1	63.2	57.2	60.7	62.4	63.8	65.2	63.1	65.8	63.0	63.8	56.7	58.3
racial discrim no longer problem	18.0	22.9	15.7	13.9	9.5	23.1	20.0	17.3	12.4	15.0	13.5	15.0	10.5	10.3	7.6
discourage energy consumption...	78.8	73.2	80.6	85.0	68.0	73.1	74.9	78.8	83.5	83.5	82.8	84.5	86.7	65.3	73.8
individual can do little chg soc	28.0	35.4	24.4	22.2	30.1	35.7	31.8	26.1	22.4	20.8	22.5	23.3	18.4	32.4	24.9

1991 National Norms

Universities, by Selectivity Level, by Sex

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers:

(1) Percentages will add to more than 100 if any students check more than one category.

(2) Because no Black two–year colleges participated in the 1991 survey, the associated Black enrollment is deflated in the two–year college norms and inflated in the four–year college norms.

(3) Response options have been changed from those in previous years. Comparisons with reports from previous years should be made with care.

(4) Percentage reporting 'frequently' only. Percentages for other items in this group reflect responses of 'frequently' or 'occasionally.'

(5) This response option was 'Congregational (UCC)' in previous surveys.

(6) Recategorization of this item from a longer list shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Year Graduated from High School												
1991	97.9	97.5	98.5	98.4	98.3	98.5	98.4	98.5	98.7	99.4	99.1	98.8
1990	1.3	1.3	0.8	0.9	0.8	1.0	1.2	0.9	0.9	0.4	0.8	1.0
1989	0.2	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
1988 or earlier	0.4	0.7	0.4	0.4	0.4	0.2	0.2	0.3	0.1	0.1	0.0	0.0
H.S. equivalency (G.E.D. test)	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
never completed high school	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.1
Age on December 31, 1991												
16 or younger	0.0	0.1	0.1	0.1	0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.3
17	1.5	2.0	3.1	1.8	2.6	4.4	2.0	2.9	4.3	2.8	3.7	5.5
18	68.9	71.8	75.1	68.4	72.8	72.6	76.1	78.7	80.9	76.7	81.3	80.0
19	27.5	24.2	20.0	28.0	22.9	21.6	20.9	17.4	13.7	19.8	14.2	13.6
20	1.4	1.0	1.1	1.0	0.8	0.8	0.6	0.5	0.7	0.4	0.5	0.5
21-24	0.5	0.7	0.5	0.4	0.6	0.3	0.2	0.2	0.2	0.3	0.2	0.0
25-29	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
30-39	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
40-54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)												
White/Caucasian	88.2	90.6	72.9	81.6	80.2	75.9	84.0	88.3	72.5	79.9	77.6	72.5
African-American/Black	6.7	3.9	4.7	3.7	3.0	4.3	11.8	6.1	6.4	5.1	4.5	7.0
American Indian	1.0	1.0	1.1	1.0	0.9	0.7	1.0	1.0	1.4	1.0	0.6	1.1
Asian-American/Oriental	3.2	3.6	17.0	8.0	9.9	14.7	3.1	3.7	15.1	8.2	10.5	15.3
Mexican-American/Chicano	0.6	0.9	2.7	4.8	3.6	3.1	0.7	0.9	3.6	5.0	3.6	3.4
Puerto Rican-American	0.5	0.5	1.1	1.0	1.0	0.9	0.4	0.6	1.1	0.7	1.5	1.1
other	1.7	1.4	4.4	3.1	4.3	4.1	1.3	1.9	4.5	3.6	5.0	4.3
Average High School Grade												
A or A+	11.4	13.7	24.0	17.9	19.0	47.9	13.7	17.3	28.7	23.9	24.4	51.2
A-	12.1	16.6	27.1	20.1	23.8	28.5	14.5	19.1	30.0	22.5	28.3	27.7
B+	18.5	23.7	24.1	21.9	25.8	15.2	20.9	25.7	23.3	22.0	25.2	14.5
B	25.9	26.8	16.4	22.6	21.3	6.3	28.8	26.1	13.3	20.8	17.2	5.6
B-	17.0	11.7	5.8	10.5	7.3	1.6	12.3	7.1	3.5	6.9	3.8	0.9
C+	10.3	5.3	2.1	5.1	2.3	0.5	7.3	3.5	1.0	2.8	1.0	0.1
C	4.8	2.1	0.6	1.8	0.4	0.1	2.5	1.1	0.2	1.0	0.2	0.0
D	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miles from College to Home												
5 or less	5.2	3.4	2.6	4.8	3.0	1.6	4.7	3.2	2.2	4.2	3.3	1.8
6-10	10.0	2.4	3.0	5.3	5.2	1.9	10.8	2.7	2.8	5.8	5.2	2.1
11-50	29.6	13.2	18.2	18.0	20.8	8.0	31.6	13.8	16.9	20.9	20.4	9.0
51-100	17.3	17.8	21.3	12.8	8.5	5.2	17.6	19.2	20.3	12.5	10.0	5.8
101-500	32.0	56.2	43.9	36.8	37.8	33.1	29.8	52.9	45.8	36.2	36.1	29.3
more than 500	5.9	7.1	11.1	22.3	24.7	50.1	5.5	8.2	12.0	20.5	25.0	52.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Estimated Parental Income (3)												
less than $6,000	1.6	1.4	2.0	1.5	1.9	1.4	2.8	1.7	1.8	1.6	2.0	1.1
$6,000-$9,999	1.5	1.3	2.1	1.0	0.9	0.8	2.1	1.7	2.1	1.7	1.5	1.1
$10,000-$14,999	2.3	2.5	3.2	2.8	2.5	1.8	3.7	3.8	3.6	3.5	2.7	1.9
$15,000-$19,999	3.8	3.4	3.2	2.7	2.6	1.9	4.0	4.2	3.3	3.4	3.0	2.3
$20,000-$24,999	4.7	5.2	3.6	4.1	4.2	2.8	5.2	5.7	4.2	4.9	4.3	3.6
$25,000-$29,999	5.8	5.8	4.2	4.6	3.5	3.1	6.5	6.3	4.4	4.7	4.4	3.1
$30,000-$39,999	12.4	13.4	8.5	9.4	8.6	7.4	13.7	13.0	9.0	10.2	8.8	7.6
$40,000-$49,999	14.8	13.7	10.4	11.3	9.0	8.4	14.0	13.0	10.5	11.1	9.5	7.8
$50,000-$59,999	14.2	13.1	11.4	10.9	9.4	9.9	13.9	12.7	11.6	11.3	9.1	8.6
$60,000-$74,999	15.1	15.1	15.5	13.3	11.5	12.8	13.9	13.9	16.1	12.9	12.6	12.0
$75,000-$99,999	11.2	12.2	14.9	12.7	13.6	14.2	10.1	11.2	13.7	11.4	11.8	13.1
$100,000-$149,999	6.8	7.4	12.3	11.6	13.0	14.8	5.3	6.9	10.5	10.2	11.8	14.6
$150,000-$199,999	2.8	2.5	3.9	5.0	5.8	6.5	2.3	2.8	3.8	4.7	6.1	7.4
$200,000 or more	2.9	2.9	4.9	8.9	13.2	14.3	2.6	3.0	5.4	8.5	12.4	15.6
Status of Parents												
living with each other	74.2	77.9	77.0	77.2	79.6	81.4	69.6	73.5	75.9	77.0	77.5	78.6
divorced or separated	21.9	18.7	19.4	18.5	16.5	15.2	25.9	22.4	20.4	19.5	18.8	18.1
one or both deceased	3.8	3.4	3.6	4.2	3.9	3.4	4.5	4.1	3.6	3.5	3.7	3.3
Have Had Remedial Work In												
English	5.5	4.7	4.8	5.6	5.4	3.8	3.7	2.7	3.0	4.4	3.4	2.7
reading	5.7	4.4	4.0	5.4	4.2	2.8	3.7	2.7	2.4	4.0	2.8	1.8
mathematics	9.7	7.4	7.5	11.6	10.0	5.7	11.5	8.9	10.4	13.8	12.3	9.5
social studies	4.7	3.7	3.2	4.3	3.3	2.2	3.2	2.3	1.8	3.2	1.9	1.4
science	4.9	4.0	4.0	5.3	4.8	3.1	4.0	3.0	3.8	5.0	3.8	3.9
foreign language	5.3	4.6	4.3	6.5	5.6	3.5	4.2	3.2	2.9	5.5	3.8	2.5
Will Need Remedial Work In												
English	10.3	8.2	11.8	10.0	8.0	8.0	7.9	6.2	10.1	8.0	7.0	5.6
reading	4.0	3.3	5.5	5.1	3.9	3.6	3.7	2.5	4.0	3.9	2.8	2.1
mathematics	20.5	15.8	15.9	18.8	13.5	10.0	31.4	25.4	25.0	23.7	18.8	17.3
social studies	2.2	1.8	3.2	2.2	1.8	1.8	3.3	2.5	3.6	2.7	1.9	1.4
science	7.8	6.2	9.1	8.4	6.7	6.9	13.1	11.2	15.8	12.4	9.7	11.3
foreign language	13.3	8.6	10.7	8.4	10.0	8.3	11.9	7.3	9.6	8.4	7.2	7.5
Type of High School Attended												
public	84.3	87.3	83.5	67.2	60.0	63.7	85.8	88.9	85.0	72.7	66.5	64.7
private (denominational)	12.1	9.5	11.4	26.2	30.1	20.8	11.2	8.3	10.1	22.5	25.4	17.9
private (nondenominational)	3.1	2.9	4.8	6.3	9.2	14.8	2.6	2.5	4.5	4.4	7.6	16.9
other	0.4	0.3	0.4	0.4	0.6	0.7	0.4	0.3	0.4	0.3	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities Engaged in by Student During the Past Year												
attended a religious service....	81.6	81.5	73.8	88.0	84.3	80.0	87.5	86.9	82.4	90.9	88.5	83.2
was bored in class (4).....	36.7	37.8	39.2	32.5	34.8	41.3	37.1	37.6	36.7	29.0	33.0	39.5
participated in demonstrations..	37.7	33.1	32.3	34.4	31.5	25.4	42.4	37.6	36.4	39.5	34.5	30.5
didn't complete homework on time	72.5	70.6	72.1	66.4	68.9	68.6	63.3	64.3	65.1	59.4	62.3	62.4
tutored another student.....	51.9	53.0	62.9	57.5	62.3	76.8	53.8	57.0	66.5	61.4	67.3	78.8
did extra class work/reading (4)	9.7	8.4	9.8	11.1	10.4	15.5	12.7	12.0	12.8	13.4	13.5	16.5
studied with other students.....	86.4	86.8	89.0	90.2	89.3	89.9	90.5	90.8	92.0	92.2	92.9	92.7
was a guest in a teacher's home.	28.6	27.3	27.8	29.6	29.8	38.3	29.3	28.1	29.2	31.4	31.9	40.6
smoked cigarettes (4).....	9.9	6.9	5.4	6.9	5.5	4.7	10.9	8.5	6.5	6.9	6.6	6.5
drank beer.....	61.3	66.5	59.3	59.1	66.3	59.7	53.6	60.5	51.1	47.1	57.2	51.6
drank wine or liquor.....	54.6	59.2	54.8	54.0	60.8	56.3	60.7	66.8	60.0	56.6	64.5	61.6
stayed up all night.....	82.4	82.7	78.6	80.2	80.5	77.1	82.9	83.6	80.8	80.6	82.2	79.4
spoke other language at home (4)	5.6	5.0	16.7	9.9	14.1	15.7	5.5	5.5	16.0	11.6	15.6	17.3
felt overwhelmed (4).....	13.5	13.8	15.6	14.7	15.3	16.1	29.5	30.5	33.0	30.4	31.9	36.9
felt depressed (4).....	6.5	5.3	6.5	5.4	5.2	6.4	11.7	9.9	10.5	8.1	8.2	11.5
performed volunteer work.....	61.6	62.3	70.2	72.3	75.1	79.7	68.6	70.4	79.4	78.5	83.4	88.4
came late to class.....	59.2	59.0	66.9	60.1	63.1	66.2	56.8	55.7	64.5	57.6	60.4	66.7
played a musical instrument.....	37.1	39.7	40.9	39.1	38.1	46.3	40.3	45.6	45.4	43.6	42.2	52.2
asked teacher for advice (4)....	17.5	15.4	19.3	21.6	20.5	22.4	22.9	22.4	24.9	24.2	24.6	28.6
voted in a student election.....	84.1	83.0	84.8	86.2	86.4	87.6	87.4	85.8	88.9	89.5	90.8	90.7
used a personal computer (4)....	40.5	48.0	51.2	53.2	52.1	64.2	35.4	40.9	43.4	45.1	45.9	58.7
typed a homework assignment (4).	31.1	37.8	42.7	47.0	48.4	55.2	34.1	40.1	41.2	45.0	47.2	51.6
discussed politics (4).....	27.2	26.3	36.1	34.6	38.3	48.2	21.6	21.9	30.4	26.0	30.3	43.1
discussed sex (4).....	39.8	36.0	37.9	35.4	39.5	41.8	32.5	32.5	34.6	28.0	32.4	40.2
demonstrated for military change	9.7	9.6	11.9	9.7	11.0	10.2	8.4	8.4	12.1	9.4	10.3	12.0
Student's Religious Preference												
Baptist.....	16.9	8.1	5.9	14.4	4.1	4.6	19.6	9.6	8.0	14.3	4.6	5.7
Buddhist.....	0.3	0.4	1.8	0.7	1.1	0.9	0.2	0.2	1.5	0.8	0.9	0.8
Eastern Orthodox.....	0.6	0.6	0.9	1.0	1.0	0.8	0.6	0.6	0.7	0.9	1.1	0.9
Episcopal.....	1.7	2.2	3.1	2.2	2.4	3.4	2.1	2.6	3.4	2.5	2.5	4.9
Islamic.....	0.6	0.4	0.8	0.7	0.8	1.4	0.4	0.2	0.5	0.5	0.6	1.0
Jewish.....	2.0	2.7	7.4	2.3	6.5	8.5	2.1	2.8	6.8	2.0	5.4	7.5
LDS (Mormon).....	0.4	0.2	0.5	0.4	0.4	0.3	0.2	0.2	0.3	0.3	0.2	0.3
Lutheran.....	4.5	12.5	2.8	4.7	2.9	3.1	4.6	12.2	3.7	4.9	3.3	2.8
Methodist.....	10.6	9.2	5.1	6.6	4.6	4.8	11.8	10.1	7.1	6.9	6.0	5.0
Presbyterian.....	5.7	5.0	5.8	3.7	4.1	5.2	5.4	5.2	6.6	4.3	4.2	5.9
Quaker.....	0.3	0.3	0.2	0.1	0.3	0.2	0.2	0.3	0.3	0.1	0.2	0.4
Roman Catholic.....	28.7	32.9	30.1	43.3	48.2	35.7	29.4	34.1	31.3	43.8	51.5	34.0
Seventh Day Adventist.....	0.2	0.2	0.3	0.1	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.3
United Church of Christ (5).....	2.6	2.1	1.3	1.5	1.1	1.0	2.6	1.8	1.6	1.7	1.3	1.2
other Protestant.....	3.9	3.3	3.9	3.4	3.4	3.9	3.7	3.2	3.6	4.5	2.6	3.8
other religion.....	5.5	3.8	4.8	3.1	4.0	4.5	5.8	4.2	4.9	4.1	3.6	5.2
none.....	15.3	16.2	25.6	11.8	14.8	21.5	11.1	12.4	19.3	8.2	11.9	20.4
Born-Again Christian?												
no.....	72.0	81.5	86.9	73.9	87.2	88.2	68.4	79.3	83.6	71.5	86.9	86.2
yes.....	28.0	18.5	13.1	26.1	12.8	11.8	31.6	20.7	16.4	28.5	13.1	13.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities and Achievements Since Entering High School												
elected pres of 1+ student orgs.	17.4	18.2	22.6	22.7	25.6	37.8	21.6	24.1	29.5	27.4	32.4	43.4
rated high in music contest.....	10.6	11.7	8.0	11.4	7.7	12.9	15.0	16.9	10.9	15.4	10.3	16.5
had a major part in a play.....	11.0	10.7	10.1	13.7	12.4	15.5	11.8	12.6	12.1	13.7	14.2	17.0
won award in art competition....	10.8	7.2	8.0	8.6	7.4	7.9	10.3	8.0	9.5	8.3	8.6	10.3
took SAT/ACT preparation course.	34.3	36.6	40.8	41.9	47.7	37.4	35.4	40.4	46.4	44.9	52.0	44.8
edited a school publication.....	9.0	8.4	13.5	11.4	14.9	22.3	15.4	16.1	20.2	16.7	22.5	30.5
in course-related cmty svc proj.	14.6	13.6	20.0	22.8	25.7	25.0	22.8	22.9	30.5	31.7	34.5	33.1
won award in science contest....	6.5	7.7	9.3	6.3	7.4	19.0	4.8	5.4	6.3	5.5	6.7	13.1
member of scholastic honor soc..	26.6	33.0	50.5	38.1	45.4	69.9	35.0	42.0	63.2	50.4	59.1	74.7
Student Rated Self Above Average or Top 10% in												
academic ability.....	69.4	78.3	85.9	78.0	87.0	95.5	61.7	70.6	81.9	71.4	81.9	93.5
artistic ability.....	32.0	28.8	31.8	30.2	30.4	33.8	25.3	25.3	28.1	26.6	27.3	35.2
competitiveness.....	72.4	72.4	71.8	75.5	77.3	78.7	49.9	52.0	53.5	54.4	58.6	65.7
cooperativeness.....	71.3	69.7	73.2	73.4	73.2	74.4	76.7	76.8	78.2	80.0	79.1	77.9
drive to achieve.....	72.0	72.3	76.7	78.5	80.8	86.5	72.9	75.7	80.7	80.3	82.8	88.5
emotional health.....	65.2	67.6	66.3	69.5	71.9	70.3	55.3	57.6	58.8	61.0	62.8	63.0
leadership ability.....	59.0	58.3	58.8	66.9	66.2	70.3	54.0	56.6	55.8	59.5	61.3	66.4
mathematical ability.....	53.6	60.8	67.3	54.3	63.4	81.1	36.8	40.9	51.6	40.6	50.9	65.0
mechanical ability.....	45.0	50.2	46.9	41.6	42.7	51.1	14.9	15.9	19.5	15.5	18.7	24.2
physical health.....	69.8	72.9	70.2	71.3	73.9	70.4	52.3	55.8	54.7	55.7	58.7	57.1
popularity.....	52.1	50.8	48.9	52.6	57.0	54.4	44.3	45.5	42.1	44.5	48.1	47.8
public speaking ability.....	35.4	32.8	38.3	43.0	44.3	51.1	34.4	35.8	37.1	37.6	42.1	48.8
reading speed/comprehension.....	40.4	41.8	43.9	42.9	44.9	56.9	46.3	48.4	51.1	47.8	50.2	63.9
self-confidence (intellectual)..	66.1	68.4	72.2	72.6	74.8	83.8	53.7	55.5	59.5	59.2	61.8	72.6
self-confidence (social).....	55.3	53.0	52.2	58.7	58.3	55.0	48.7	49.3	47.0	50.6	52.4	50.8
understanding of others.....	65.7	64.4	70.4	71.8	71.3	71.6	75.4	75.3	78.2	79.0	79.3	79.1
writing ability.....	45.6	44.4	52.8	54.1	57.0	67.3	47.5	49.5	55.1	53.1	55.5	69.2
Prior Credit at This Institution												
no.....	97.1	97.9	96.4	96.1	97.5	97.4	96.2	97.9	97.0	96.3	97.7	97.4
yes.....	2.9	2.1	3.6	3.9	2.5	2.6	3.8	2.1	3.0	3.7	2.3	2.6
This College is Student's												
first choice.....	73.3	76.7	69.2	78.0	70.4	72.2	73.5	75.4	70.3	80.4	72.2	76.0
second choice.....	20.7	18.7	22.3	17.2	21.6	18.9	20.6	19.2	21.7	16.0	20.6	17.4
third choice.....	3.9	3.3	5.3	3.7	5.2	5.6	4.3	3.8	5.2	2.7	5.0	4.6
less than third choice.....	2.1	1.4	3.1	1.1	2.8	3.4	1.6	1.5	2.8	0.9	2.2	2.0
Number of Other Colleges Applied to for Admission This Year												
none.....	33.3	28.6	9.0	17.5	8.3	7.5	34.0	28.1	8.8	17.7	8.1	8.1
one.....	17.0	16.0	9.3	13.0	7.8	6.2	19.6	17.0	10.1	15.2	7.4	5.8
two.....	18.9	18.9	15.1	17.9	11.3	10.0	19.4	17.8	15.8	19.6	11.4	9.0
three.....	15.8	15.3	19.9	19.4	15.9	13.8	14.1	15.4	19.4	17.9	17.0	13.2
four.....	7.6	9.1	16.1	13.5	15.7	15.1	6.4	9.4	16.0	12.5	15.4	15.5
five.....	3.7	5.7	13.3	8.7	15.1	15.6	3.2	6.1	12.4	8.2	15.0	15.5
six or more.....	3.6	6.3	17.2	9.9	25.9	31.8	3.1	6.2	17.5	8.8	25.8	32.9

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
HOURS PER WEEK IN THE LAST YEAR SPENT ON												
None												
studying or doing homework	2.2	2.0	1.3	0.9	1.1	1.1	0.7	0.5	0.3	0.4	0.2	0.2
socializing with friends	0.4	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1
talking w/teacher outside class	10.6	9.9	8.3	7.3	7.0	4.9	6.3	5.7	4.2	4.6	4.0	2.8
exercising or sports	3.0	1.6	1.7	1.8	1.4	2.0	5.5	3.0	4.1	2.9	2.6	3.1
partying	12.1	10.8	14.4	11.3	9.1	14.2	13.2	11.6	16.6	15.2	11.2	16.4
working (for pay)	25.7	26.8	38.2	35.7	41.3	53.3	24.6	25.5	33.9	34.5	38.2	50.2
volunteer work	51.1	49.9	44.2	39.3	36.8	32.7	44.4	41.2	33.0	32.8	27.7	22.2
student clubs and groups	32.4	32.2	23.3	22.3	18.5	10.6	17.4	18.0	10.4	11.7	7.9	4.7
watching TV	4.1	3.6	4.1	3.8	4.2	5.6	4.9	5.1	6.1	5.9	6.4	9.6
Six or More Hours												
studying or doing homework	32.2	35.8	49.3	45.5	52.9	64.3	43.3	47.8	62.8	56.6	65.9	76.0
socializing with friends	81.9	81.6	82.0	82.4	84.6	81.9	78.3	82.3	80.0	80.0	82.3	81.0
talking w/teacher outside class	3.9	3.4	3.5	4.3	5.2	4.3	5.3	4.7	4.8	5.9	5.1	6.8
exercising or sports	59.9	64.4	61.0	61.8	66.2	63.5	38.2	45.1	43.1	45.0	49.2	49.2
partying	37.9	35.2	30.6	35.1	38.2	26.6	34.8	35.2	27.0	29.3	34.1	25.3
working (for pay)	61.5	59.7	47.8	49.9	43.9	30.1	65.1	63.9	53.2	53.4	48.8	33.2
volunteer work	5.0	4.5	5.3	6.1	7.6	6.5	6.5	6.2	7.5	9.2	10.1	9.4
student clubs and groups	12.7	11.3	14.3	17.6	17.7	24.3	19.1	20.9	22.4	26.4	26.2	32.5
watching TV	40.5	38.5	39.2	36.3	38.4	35.3	28.8	25.7	27.1	23.9	24.7	23.5
Sixteen or More Hours												
studying or doing homework	4.4	5.1	10.1	8.5	12.2	20.2	7.4	7.8	17.0	13.2	17.6	29.9
socializing with friends	38.9	37.0	37.7	36.7	39.6	34.0	33.5	35.1	33.5	32.4	34.2	31.1
talking w/teacher outside class	0.6	0.4	0.5	0.5	0.6	0.7	0.6	0.6	0.4	0.5	0.7	0.9
exercising or sports	23.1	24.1	21.2	24.1	27.4	23.7	10.8	12.7	10.8	12.4	13.5	13.4
partying	11.6	8.3	6.7	8.5	9.0	5.6	7.6	6.3	3.8	5.2	5.0	3.6
working (for pay)	40.9	36.0	25.6	28.1	22.2	13.5	38.9	34.3	24.4	27.3	20.7	12.2
volunteer work	1.3	1.2	1.4	2.0	2.4	1.6	1.5	1.3	1.7	2.1	2.0	1.9
student clubs and groups	3.4	2.8	3.2	4.4	4.5	5.9	4.8	5.0	5.3	6.4	6.4	8.3
watching TV	10.6	9.1	9.7	8.2	9.1	8.2	6.4	5.0	5.1	4.2	4.2	4.2
Residence Planned During Fall 1991												
with parents or relatives	29.1	5.3	8.3	11.2	8.7	1.3	28.1	4.3	6.7	12.1	8.9	1.1
other private home,apt,room	2.5	3.2	1.8	1.2	1.3	0.2	2.1	2.8	1.6	0.9	0.8	0.0
college dormitory	65.3	87.2	85.5	86.4	87.0	97.2	68.5	90.9	87.5	86.4	87.5	97.4
fraternity or sorority house	1.8	2.3	0.2	0.1	0.6	0.1	0.5	0.1	0.1	0.1	0.0	0.1
other campus housing	0.9	1.6	3.9	0.8	2.3	1.2	0.6	1.5	3.9	0.4	2.6	1.3
other	0.3	0.5	0.2	0.3	0.1	0.1	0.2	0.4	0.3	0.1	0.2	0.1
U.S. Citizen?												
yes	98.1	97.7	90.2	95.5	93.2	92.2	98.6	97.9	92.0	95.3	93.7	93.5
permanent resident	1.7	1.8	8.9	2.7	4.3	4.5	1.2	1.9	7.3	3.8	4.6	4.4
no	0.2	0.4	0.8	1.9	2.4	3.3	0.2	0.2	0.7	1.0	1.7	2.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Highest Degree Planned Anywhere												
none	0.8	0.8	0.4	0.8	0.5	0.2	0.8	0.6	0.4	0.5	0.4	0.4
vocational certificate	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1
associate (AA or equivalent)	0.2	0.6	0.1	0.2	0.2	0.1	0.4	0.5	0.1	0.1	0.1	0.0
bachelor's (BA,BS)	27.9	28.5	13.5	18.0	13.0	6.8	26.9	24.6	12.9	19.5	13.0	5.3
master's (MA,MS)	39.8	41.6	37.0	38.5	42.6	33.7	40.9	42.6	37.9	38.4	40.4	31.5
PhD or EdD	16.1	15.6	23.1	15.2	17.5	28.5	14.5	15.2	21.9	16.4	18.3	27.9
MD, DO, DDS, DVM (medical)	9.0	7.2	16.7	15.8	13.1	18.3	10.0	9.4	17.6	14.5	14.3	20.9
LLB or JD (law)	4.3	4.3	7.9	9.6	11.8	11.5	4.9	5.5	8.3	8.8	12.2	13.0
BD or MDiv (divinity)	0.4	0.2	0.3	0.7	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.2
other	1.3	1.1	0.9	1.1	1.1	0.8	1.2	1.2	0.8	1.4	1.0	0.9
Highest Degree Planned at Freshman College												
none	2.2	1.5	0.8	1.3	0.5	0.3	1.8	1.2	1.0	0.8	0.6	0.2
vocational certificate	0.1	0.2	0.0	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.2	0.1
associate (AA or equivalent)	1.4	1.3	0.4	0.7	0.2	0.1	1.4	1.4	0.5	0.6	0.3	0.1
bachelor's (BA,BS)	53.5	62.6	67.0	66.1	65.7	69.3	54.4	63.2	69.0	65.5	67.6	73.5
master's (MA,MS)	29.0	25.6	20.6	19.6	23.1	19.3	29.1	24.7	18.8	22.2	20.9	15.3
PhD or EdD	5.5	3.6	4.1	3.9	3.5	4.3	5.2	3.9	4.0	3.6	3.6	3.6
MD, DO, DDS, DVM (medical)	5.0	2.6	4.7	3.6	2.4	4.3	4.6	3.1	4.6	2.7	3.0	4.4
LLB or JD (law)	1.8	1.4	1.5	3.4	3.5	1.9	2.1	1.3	1.4	3.1	3.1	2.4
BD or MDiv (divinity)	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.0	0.0
other	1.3	1.0	0.7	1.0	0.8	0.3	1.2	0.9	0.5	1.1	0.8	0.4
Reasons Noted as Very Important in Deciding to Go to College												
parents wanted me to go	31.5	27.3	29.0	31.2	27.8	27.3	37.2	32.1	34.0	35.3	33.5	33.1
could not find a job	5.2	4.1	3.4	3.3	2.9	2.2	7.0	4.5	3.4	3.7	2.9	1.9
wanted to get away from home	15.8	19.0	19.7	17.4	17.7	18.0	17.2	22.5	20.1	17.3	19.4	19.9
get a better job	75.6	76.6	71.1	71.3	69.1	67.0	79.4	77.0	72.4	70.6	69.9	64.9
gain general education	53.7	52.1	60.5	60.9	63.5	68.6	67.2	68.6	76.3	74.2	77.1	83.1
improve reading and study skills	33.5	28.1	33.5	36.3	35.9	32.0	42.4	39.6	42.8	44.6	44.8	41.4
nothing better to do	3.5	3.1	3.9	2.7	3.6	4.7	2.0	2.2	2.5	1.4	2.0	3.1
become a more cultured person	32.9	30.9	39.1	40.4	44.3	47.6	46.4	46.8	55.7	53.1	59.5	67.7
make more money	78.4	77.4	68.9	71.8	70.8	62.6	75.0	71.4	61.3	62.9	62.6	53.0
learn more about things	68.0	69.5	74.4	72.7	73.5	80.1	77.7	78.3	83.8	81.3	83.6	89.1
prepare for grad/prof school	52.5	49.8	62.5	62.3	64.9	68.6	61.7	61.3	68.8	66.9	69.3	73.4
Disabilities												
hearing	0.8	0.7	0.6	0.8	0.7	0.5	0.5	0.6	0.5	0.5	0.6	0.4
speech	0.4	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.2	0.2
orthopedic	0.8	0.7	0.8	0.9	0.8	0.7	0.8	0.9	0.9	0.8	1.0	0.9
learning disability	1.2	0.9	1.3	2.0	1.5	0.9	0.8	0.6	0.9	1.4	0.9	0.7
health-related	0.7	1.0	1.0	1.0	0.9	0.8	1.2	1.0	1.2	1.1	1.1	1.0
partially sighted or blind	2.2	2.2	2.2	2.1	2.4	2.3	1.7	2.0	2.1	2.2	1.9	2.5
other	1.6	1.3	1.4	1.5	1.4	1.0	1.4	0.9	1.0	1.0	0.9	0.8
Native English Speaker												
yes	95.6	96.1	84.5	91.5	88.9	87.9	96.4	96.3	86.0	91.3	87.9	88.0
no	4.4	3.9	15.5	8.5	11.1	12.1	3.6	3.7	14.0	8.7	12.1	12.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Probable Career Occupation												
accountant or actuary	4.4	4.3	2.6	3.8	4.0	1.0	5.2	5.6	2.9	4.6	4.4	0.9
actor or entertainer	0.9	0.7	0.7	1.7	1.9	1.0	0.8	1.0	1.1	1.7	2.2	1.8
architect or urban planner	5.0	3.7	2.4	0.4	1.6	1.9	1.3	1.8	0.9	0.2	1.2	1.8
artist	2.0	1.5	1.1	1.4	1.1	0.4	2.2	1.7	1.2	1.3	0.7	0.5
business (clerical)	0.3	0.4	0.3	0.4	0.2	0.2	0.7	0.6	0.2	0.4	0.2	0.1
business executive (management)	9.4	9.3	9.6	12.9	15.2	9.6	6.4	7.0	6.4	8.7	9.3	6.0
business owner or proprietor	4.0	3.2	2.8	5.0	5.6	2.8	1.3	1.1	1.0	1.5	1.8	0.9
business sales rep or buyer	1.1	1.0	0.8	1.5	0.9	0.4	1.9	1.1	0.7	1.0	0.6	0.3
clergy (minister,priest)	0.1	0.1	0.1	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0
clergy (other religious)	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
clinical psychologist	0.5	0.5	0.9	0.8	0.7	0.4	2.4	2.5	2.4	2.9	2.4	1.7
college teacher	0.5	0.4	0.7	0.6	0.5	1.2	0.5	0.4	0.7	0.3	0.4	1.0
computer programmer or analyst	2.0	3.3	2.9	1.7	1.7	1.9	1.1	1.0	0.7	0.6	0.5	0.5
conservationist or forester	0.8	0.9	0.6	0.2	0.1	0.1	0.4	0.6	0.6	0.1	0.1	0.2
dentist (including orthodontist)	0.9	0.7	1.0	1.9	1.0	0.3	0.6	0.4	0.7	1.2	0.5	0.1
dietitian or home economist	0.0	0.1	0.0	0.0	0.0	0.1	0.4	0.6	0.3	0.2	0.0	0.2
engineer	20.4	26.5	16.7	11.4	11.5	21.0	5.0	5.6	3.6	2.3	3.5	8.2
farmer or rancher	0.6	1.9	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.0
foreign service worker	0.4	0.7	1.0	0.8	1.2	2.4	0.9	1.2	2.3	1.3	2.3	5.2
homemaker (full-time)	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
interior decorator (incl design)	0.1	0.0	0.0	0.0	0.0	0.0	1.3	1.2	0.5	0.6	0.2	0.1
interpreter (translator)	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.4	0.2	0.3	0.4
lab technician or hygienist	0.0	0.2	0.1	0.2	0.0	0.0	0.3	0.3	0.3	0.2	0.1	0.1
law enforcement officer	1.9	0.9	0.5	0.6	0.4	0.1	0.3	0.2	0.1	0.2	0.1	0.1
lawyer (attorney) or judge	5.0	4.4	8.2	10.5	11.9	9.8	6.0	6.0	8.5	9.1	12.2	11.4
military service (career)	1.3	1.4	0.6	1.5	1.3	1.1	0.2	0.3	0.1	0.2	0.0	0.4
musician (performer,composer)	1.5	1.2	1.0	1.4	1.0	1.3	0.8	0.8	0.6	1.4	1.1	1.1
nurse	0.4	0.3	0.1	0.4	0.1	0.0	6.6	4.8	1.8	5.0	2.8	1.0
optometrist	0.5	0.2	0.4	0.3	0.1	0.1	0.5	0.3	0.4	0.4	0.3	0.2
pharmacist	1.3	1.3	0.7	0.5	1.1	0.1	2.3	2.6	2.3	1.4	2.1	0.2
physician	6.4	4.1	14.0	13.4	10.5	15.8	6.2	4.9	13.5	11.1	10.9	17.4
school counselor	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.4	0.4	0.3	0.2
school principal/superintendent	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
scientific researcher	1.8	2.2	3.6	1.6	2.2	5.1	1.4	1.8	3.1	1.5	2.0	4.3
social,welfare,recreation worker	0.2	0.1	0.2	0.1	0.2	0.1	1.0	1.4	1.0	1.1	0.8	0.6
statistician	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
therapist (phys,occup,speech)	2.3	2.1	1.4	1.4	0.7	0.2	4.9	4.8	3.8	4.8	1.3	0.8
teacher (elementary)	0.7	0.3	0.2	0.2	0.3	0.1	6.2	5.8	2.8	5.3	3.1	1.1
teacher (secondary)	2.4	2.0	1.7	1.5	1.3	1.1	3.4	3.5	2.8	2.3	2.2	1.8
veterinarian	1.0	1.3	0.8	0.4	0.2	0.1	1.8	2.9	1.9	0.6	0.6	0.6
writer or journalist	2.3	1.3	2.3	2.5	2.5	2.4	3.4	2.5	3.2	3.1	4.7	5.0
skilled trades	0.5	0.4	0.2	0.4	0.3	0.2	0.2	0.1	0.1	0.2	0.1	0.1
other career	7.5	7.3	5.4	5.8	5.2	3.0	9.7	8.7	6.7	7.3	6.2	3.9
undecided	8.9	9.3	13.8	11.2	12.9	13.8	11.5	13.9	19.4	14.9	18.0	19.5
Twin Status												
no	98.4	98.2	98.5	98.4	98.4	98.5	98.2	98.2	98.4	98.5	98.8	99.0
yes-identical	0.5	0.8	0.4	0.5	0.4	0.6	0.7	0.9	0.7	0.5	0.5	0.4
yes-fraternal	1.0	1.0	1.0	1.0	1.2	0.9	1.1	0.9	0.9	1.0	0.8	0.6

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WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

PROBABLE MAJOR FIELD OF STUDY	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
ARTS AND HUMANITIES												
art, fine and applied	2.4	1.5	1.1	1.3	1.0	0.4	3.5	2.1	1.7	1.9	1.7	0.7
English (language & literature)	1.1	0.8	2.1	1.5	2.3	2.5	1.5	1.7	3.1	1.9	4.1	4.9
history	1.0	0.8	1.8	1.5	2.3	2.7	0.6	0.6	1.3	0.8	1.4	2.1
journalism	1.5	0.8	0.9	1.6	1.4	0.9	3.1	1.5	1.9	2.2	3.3	2.8
language/literature (ex English)	0.2	0.2	0.5	0.2	0.3	0.9	0.6	0.7	1.2	0.4	1.5	2.5
music	1.3	1.1	0.5	1.4	0.8	1.2	1.0	1.1	0.7	1.3	1.3	1.5
philosophy	0.4	0.2	0.4	0.5	0.7	0.9	0.1	0.1	0.2	0.2	0.2	0.5
speech	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2
theater or drama	0.5	0.5	0.5	1.0	1.1	0.5	0.7	0.8	1.0	1.4	1.5	1.3
theology or religion	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
other arts and humanities	0.5	0.3	0.6	0.3	0.7	0.4	1.4	1.0	0.9	0.7	1.1	1.0
BIOLOGICAL SCIENCES												
biology (general)	1.9	2.0	5.9	4.2	4.6	4.6	2.0	2.9	6.3	4.3	5.1	6.1
biochemistry or biophysics	0.6	0.7	2.3	0.6	1.2	1.8	0.2	0.5	1.7	0.8	0.8	2.3
botany	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.6	0.5	0.9	0.6	0.2	0.1	0.6	0.7	1.0	0.7	0.4	0.4
microbiology or bacteriology	0.2	0.2	0.6	0.2	0.1	0.5	0.2	0.2	0.6	0.1	0.2	0.8
zoology	0.4	0.4	0.8	0.1	0.1	0.0	0.6	0.6	1.4	0.2	0.2	0.2
other biological science	0.4	0.8	1.3	0.4	0.4	0.7	0.3	0.9	1.6	0.5	0.7	1.5
BUSINESS												
accounting	5.0	5.2	2.7	5.4	4.5	1.1	5.7	6.3	3.2	5.2	4.5	0.9
business admin (general)	5.5	4.6	4.7	9.0	7.8	3.4	3.5	3.2	2.6	4.4	4.4	1.7
finance	2.8	2.3	2.2	4.1	5.9	2.0	1.0	1.0	1.0	1.1	2.1	1.2
marketing	3.0	2.2	2.1	3.8	4.0	0.9	2.6	2.5	1.9	2.8	3.2	1.1
management	3.4	3.4	2.9	4.5	4.2	1.9	2.0	2.5	1.9	2.4	2.1	1.0
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
other business	1.5	1.3	0.8	2.8	2.3	1.2	1.3	1.2	0.9	2.6	1.7	1.1
EDUCATION												
business education	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0
elementary education	0.7	0.3	0.1	0.1	0.2	0.0	5.7	5.2	2.2	4.6	2.5	0.9
music or art education	0.5	0.3	0.1	0.3	0.2	0.0	0.5	0.5	0.3	0.4	0.2	0.1
physical education or recreation	0.5	0.5	0.4	0.2	0.0	0.0	0.4	0.4	0.2	0.2	0.0	0.0
secondary education	1.2	1.1	0.7	0.8	0.5	0.3	2.3	2.0	1.5	1.4	1.3	0.9
special education	0.1	0.1	0.0	0.0	0.0	0.0	1.1	1.1	0.4	0.7	0.6	0.2
other education	0.2	0.1	0.0	0.1	0.0	0.0	0.5	0.6	0.3	0.2	0.4	0.3
ENGINEERING												
aeronautical/astronautical	2.9	4.9	2.4	0.3	1.6	2.7	0.5	1.1	0.4	0.1	0.3	0.8
civil	2.2	3.3	2.2	1.9	1.7	2.4	0.6	0.8	0.7	0.4	0.6	1.2
chemical	2.5	2.7	1.8	0.2	1.3	3.9	1.3	1.3	0.7	0.2	0.7	2.6
electrical/electronic	5.6	6.9	5.1	3.9	3.5	6.3	0.9	0.7	0.5	0.3	0.5	1.4
industrial	0.8	0.7	0.2	0.6	0.2	0.6	0.3	0.4	0.2	0.1	0.2	0.3
mechanical	5.9	7.4	4.6	4.2	3.5	6.0	0.7	0.8	0.5	0.4	0.5	1.0
other engineering	3.3	3.7	2.8	2.1	2.2	5.7	1.1	1.1	1.2	0.8	1.2	3.6

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

PROBABLE MAJOR FIELD OF STUDY	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PHYSICAL SCIENCES												
astronomy	0.1	0.1	0.4	0.1	0.3	0.3	0.0	0.1	0.2	0.0	0.1	0.1
atmospheric science	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
chemistry	0.7	0.7	1.6	1.0	1.0	1.7	0.5	0.7	1.2	0.8	0.9	1.4
earth science	0.2	0.3	0.4	0.2	0.1	0.2	0.0	0.2	0.3	0.1	0.1	0.3
marine science	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1
mathematics	0.4	0.6	1.4	0.5	1.0	1.6	0.4	0.6	1.2	0.6	1.2	1.1
physics	0.4	0.8	1.8	0.8	1.0	3.1	0.2	0.2	0.3	0.3	0.3	0.7
statistics	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.1	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1
PROFESSIONAL												
architecture or urban planning	4.8	3.1	2.0	0.2	1.5	1.8	1.3	1.5	0.9	0.2	1.0	1.7
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.1	0.4	0.0	0.0
health technology (med,dent,lab)	0.7	0.5	0.9	0.8	0.5	0.5	1.0	0.9	0.9	0.8	0.6	0.5
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.5	0.4	0.1	0.4	0.1	0.0	6.9	4.9	1.8	5.3	2.6	1.1
pharmacy	1.4	1.3	0.7	0.6	1.1	0.0	2.2	2.6	2.0	1.3	2.1	0.1
predent, premed, prevet	5.5	3.5	6.5	10.3	6.0	7.3	6.1	4.7	7.9	8.4	6.3	8.7
therapy (occup,phys,speech)	2.1	2.0	1.3	1.4	0.5	0.2	4.6	4.5	3.3	3.8	1.0	0.6
other professional	1.0	0.8	0.7	1.1	0.9	0.5	1.3	1.5	0.9	1.3	1.2	0.6
SOCIAL SCIENCES												
anthropology	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.3	0.5	0.2	0.2	0.4
economics	0.1	0.4	1.7	0.5	1.2	2.9	0.1	0.2	0.8	0.3	0.7	1.6
ethnic studies	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2
geography	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.4	2.5	5.4	4.1	7.5	9.0	2.9	3.4	6.5	4.4	7.6	11.3
psychology	1.8	1.4	2.6	2.6	2.0	1.4	5.3	5.8	6.9	7.1	6.5	4.2
social work	0.1	0.1	0.1	0.0	0.1	0.1	0.6	0.9	0.4	0.8	0.4	0.2
sociology	0.3	0.2	0.4	0.1	0.1	0.2	0.5	0.5	0.8	0.5	0.4	0.3
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
other social science	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.1	0.5
TECHNICAL												
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.7	0.6	0.8	0.4	0.4	0.6	0.2	0.2	0.1	0.1	0.0	0.0
drafting or design	0.2	0.3	0.1	0.0	0.0	0.1	0.3	0.4	0.1	0.1	0.1	0.0
electronics	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	1.4	3.2	0.1	0.1	0.0	0.0	0.8	0.9	0.1	0.0	0.0	0.0
communications (radio,TV,etc)	2.1	1.6	1.6	4.3	2.9	1.1	2.8	3.1	2.2	4.3	3.8	1.8
computer science	1.3	3.1	2.3	1.4	1.4	1.6	0.8	0.8	0.7	0.6	0.6	0.6
forestry	0.6	0.7	0.2	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.0	0.0
law enforcement	2.2	1.0	0.3	0.8	0.3	0.1	0.9	0.4	0.3	0.5	0.3	0.0
military science	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.0	1.3	0.7	0.3	0.5	0.2	1.5	1.6	1.1	1.0	0.5	0.6
undecided	5.7	5.9	8.4	6.7	7.2	7.9	8.4	9.1	12.2	10.0	10.7	12.2

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Father's Education												
grammar school or less	1.8	2.0	3.5	2.6	3.3	1.7	2.5	1.9	3.2	3.3	3.7	1.5
some high school	4.6	3.7	3.7	3.0	3.2	1.9	5.2	3.9	3.4	3.6	3.0	1.4
high school graduate	22.9	20.6	11.7	12.0	11.2	6.5	25.5	21.5	11.6	12.5	11.6	6.2
postsecondary other than college	4.8	5.1	2.8	3.2	2.6	2.0	4.8	5.4	3.5	3.3	3.3	2.0
some college	16.6	14.9	12.0	13.7	11.9	8.1	17.5	15.7	13.3	15.3	11.7	7.8
college degree	25.7	28.1	26.9	29.5	26.1	24.6	23.7	26.7	26.4	27.9	25.7	22.7
some graduate school	2.8	3.4	4.5	4.0	4.8	5.0	3.0	3.0	4.5	3.9	4.6	5.3
graduate degree	20.9	22.4	34.9	32.1	36.8	50.3	17.8	22.0	34.2	30.2	36.4	53.1
Father's Career (6)												
artist (including performer)	0.7	0.8	1.1	0.7	1.0	1.1	0.6	0.6	1.1	0.9	0.9	1.1
business	32.0	31.2	33.0	39.1	40.6	35.6	30.0	29.2	32.0	37.1	38.5	32.5
clergy	0.7	0.8	0.7	1.4	0.6	0.7	0.5	0.7	0.8	0.9	0.6	0.7
college teacher or administrator	0.8	0.9	1.9	1.2	1.3	2.7	0.6	0.8	1.9	1.0	1.2	3.0
doctor or dentist	2.2	2.4	5.1	6.3	7.7	11.1	2.2	2.2	5.1	5.8	7.0	12.5
education (secondary)	3.9	4.1	4.5	3.2	3.4	4.3	3.8	4.1	4.2	3.4	3.4	3.3
education (elementary)	0.8	1.1	1.0	0.8	0.8	1.0	0.8	0.7	1.0	0.7	0.9	0.7
engineer	10.5	9.9	11.0	8.1	7.5	10.1	9.7	9.4	10.6	8.4	7.9	10.2
farmer or forester	1.6	6.9	0.7	1.4	1.0	0.7	1.7	6.4	0.9	2.1	1.5	0.8
health professional (non-M.D.)	1.8	1.3	1.7	1.4	1.2	1.0	1.4	1.2	1.5	1.3	1.0	1.0
lawyer	1.8	2.0	3.5	3.9	5.5	6.1	1.6	1.8	3.4	3.4	5.1	7.9
military (career)	1.7	3.2	1.6	1.8	1.1	1.4	1.8	3.3	1.9	1.8	1.5	1.3
research scientist	0.7	0.7	1.6	0.5	0.9	2.2	0.4	0.6	1.4	0.5	0.7	2.5
skilled worker	10.8	8.1	6.3	6.4	5.5	3.5	9.6	6.6	6.0	5.5	5.2	3.4
semi-skilled worker	4.5	3.5	2.9	2.7	2.3	2.0	4.3	3.0	2.3	2.2	2.3	1.3
laborer (unskilled)	3.1	2.1	1.8	1.9	1.4	0.9	3.5	2.2	1.9	1.8	1.4	0.8
unemployed	2.1	1.8	2.5	1.8	2.1	1.5	2.5	2.3	2.8	2.3	2.0	1.5
other	20.1	19.3	19.1	17.4	16.2	14.1	25.0	24.9	21.2	20.7	19.0	15.5
Father's Religious Preference												
Baptist	18.2	8.5	6.2	14.3	4.4	5.0	19.1	9.0	7.9	13.7	4.5	5.7
Buddhist	0.4	0.7	3.9	1.5	1.9	1.9	0.4	0.4	3.0	1.3	1.8	1.9
Eastern Orthodox	0.7	0.7	1.0	1.1	1.2	0.9	0.9	0.6	0.9	1.1	1.2	1.0
Episcopal	1.9	2.6	3.7	2.2	2.8	3.7	2.0	2.6	3.7	2.6	2.8	5.0
Islamic	0.5	0.5	1.0	0.7	1.2	1.7	0.5	0.3	0.7	0.6	0.6	1.4
Jewish	2.5	3.4	8.9	2.8	7.4	9.7	2.5	3.4	8.0	2.3	6.0	8.5
LDS (Mormon)	0.3	0.2	0.5	0.4	0.4	0.3	0.2	0.3	0.4	0.4	0.3	0.5
Lutheran	5.2	13.9	3.3	5.9	3.3	3.7	5.3	13.4	4.1	5.7	3.7	3.5
Methodist	12.1	10.0	6.0	7.4	5.3	6.0	12.3	10.9	7.4	7.6	6.2	6.0
Presbyterian	6.2	6.0	6.5	4.3	4.8	6.2	5.9	5.8	7.2	4.3	5.0	6.6
Quaker	0.4	0.3	0.3	0.1	0.2	0.2	0.2	0.3	0.3	0.1	0.2	0.3
Roman Catholic	30.3	34.8	32.1	43.5	49.0	37.3	30.1	34.7	32.3	43.5	51.1	34.2
Seventh Day Adventist	0.1	0.2	0.2	0.1	0.3	0.3	0.2	0.2	0.2	0.1	0.2	0.3
United Church of Christ (5)	2.6	2.2	1.3	1.7	0.8	1.0	2.4	1.6	1.4	1.6	1.0	1.1
other Protestant	4.3	3.7	4.6	3.8	4.2	4.4	3.9	3.1	4.0	4.2	3.3	3.9
other religion	4.3	3.0	4.3	3.0	3.7	4.4	4.3	3.6	4.1	3.3	3.3	4.4
none	10.0	9.5	16.1	7.2	9.1	13.2	9.9	9.9	14.5	7.6	8.8	15.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Mother's Education												
grammar school or less	1.8	1.4	3.6	2.4	2.8	1.6	2.3	1.6	3.6	3.3	3.3	1.6
some high school	3.3	2.7	3.5	2.6	2.7	1.6	3.9	3.1	3.4	2.8	2.8	1.6
high school graduate	32.0	27.6	18.0	19.3	18.8	11.4	32.6	27.5	16.9	18.4	17.2	9.2
postsecondary other than college	7.3	8.4	5.8	5.9	6.0	4.9	7.5	9.3	6.3	5.8	6.9	5.4
some college	18.6	18.0	15.6	18.1	16.1	13.1	20.6	19.0	16.6	20.6	17.0	13.2
college degree	21.6	27.0	29.6	31.0	29.5	34.4	19.8	24.7	29.4	29.2	28.8	32.8
some graduate school	3.5	3.9	5.2	4.8	5.7	7.2	3.2	3.4	5.5	4.7	5.4	7.2
graduate degree	12.0	10.9	18.8	16.0	18.5	25.9	10.1	11.3	18.3	15.2	18.6	29.1
Mother's Career (6)												
artist (including performer)	1.4	1.6	2.0	2.1	2.6	2.9	1.3	1.4	2.0	2.1	2.6	3.0
business	13.9	13.9	14.5	14.2	15.8	14.6	14.6	14.7	15.1	14.6	15.1	15.3
business (clerical)	9.7	10.4	7.4	8.0	7.4	5.8	10.7	11.0	8.3	8.0	6.7	5.5
clergy	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.3
college teacher or administrator	0.5	0.4	1.0	0.7	0.7	1.6	0.4	0.3	0.9	0.9	0.9	2.1
doctor or dentist	0.7	0.5	0.9	1.0	1.1	2.1	0.5	0.4	0.7	0.8	1.0	2.0
education (secondary)	5.2	5.2	6.3	6.2	5.0	7.7	4.5	5.1	5.6	5.1	5.7	7.3
education (elementary)	8.5	9.1	10.5	10.2	9.7	9.6	7.5	8.0	10.5	9.9	9.8	9.0
engineer	0.4	0.2	0.3	0.2	0.3	0.4	0.2	0.3	0.4	0.2	0.2	0.4
farmer or forester	0.2	0.9	0.2	0.1	0.1	0.3	0.1	0.6	0.2	0.3	0.1	0.1
health professional (non-M.D.)	2.0	2.6	2.6	2.6	2.1	2.5	2.4	2.0	2.3	2.7	1.9	2.8
homemaker (full-time)	13.7	14.6	14.5	17.7	19.0	19.4	13.9	14.2	14.7	19.3	19.4	19.6
lawyer	0.3	0.2	0.6	0.4	0.5	1.2	0.1	0.3	0.4	0.3	0.6	1.1
nurse	8.1	8.5	7.5	7.9	6.8	6.5	8.1	8.6	7.6	7.9	7.2	6.1
research scientist	0.1	0.2	0.5	0.2	0.3	0.7	0.1	0.1	0.5	0.2	0.2	0.8
social/welfare/recreation worker	1.6	1.6	2.0	1.3	1.4	2.0	1.3	1.3	2.0	1.1	1.4	1.6
skilled worker	2.4	2.2	1.8	1.4	1.5	1.4	1.9	1.2	1.6	1.2	1.3	1.0
semi-skilled worker	2.6	2.5	2.8	2.5	2.0	1.8	2.1	2.2	1.8	1.6	1.4	1.1
laborer (unskilled)	2.0	1.6	1.6	1.1	1.1	0.7	2.2	1.3	1.4	1.0	1.0	0.8
unemployed	6.7	4.9	6.0	6.3	6.7	5.2	6.1	4.3	4.9	5.1	5.7	4.7
other	19.8	18.5	16.7	15.6	15.5	13.3	22.1	22.4	18.8	17.5	17.4	15.2
Mother's Religious Preference												
Baptist	18.4	9.0	6.4	14.2	4.8	5.3	19.2	9.8	8.4	13.5	4.6	5.9
Buddhist	0.3	0.7	4.2	1.6	1.9	2.2	0.4	0.5	3.3	1.5	1.8	2.1
Eastern Orthodox	0.7	0.6	0.9	1.0	1.0	0.9	0.7	0.6	0.7	1.0	1.1	0.9
Episcopal	2.1	2.9	3.9	2.9	3.0	4.3	2.2	3.0	4.1	2.9	3.0	5.5
Islamic	0.5	0.4	0.9	0.6	0.9	1.5	0.4	0.2	0.6	0.5	0.6	1.1
Jewish	2.3	3.2	8.5	2.8	7.0	9.3	2.3	3.2	7.5	2.1	5.7	8.2
LDS (Mormon)	0.5	0.2	0.5	0.4	0.5	0.4	0.2	0.2	0.4	0.4	0.2	0.4
Lutheran	5.4	13.7	3.5	5.9	3.6	4.0	5.2	13.3	4.3	5.9	3.7	3.8
Methodist	12.8	10.6	6.4	7.4	5.8	6.3	13.2	11.0	8.3	7.9	6.6	6.5
Presbyterian	6.6	6.4	6.9	4.3	5.0	6.3	6.3	6.3	7.5	4.7	4.8	7.1
Quaker	0.3	0.3	0.2	0.0	0.3	0.2	0.1	0.3	0.3	0.1	0.2	0.3
Roman Catholic	31.7	36.1	34.5	45.5	51.4	39.0	31.8	36.6	34.0	45.6	53.7	36.7
Seventh Day Adventist	0.2	0.2	0.4	0.2	0.4	0.3	0.2	0.3	0.3	0.2	0.2	0.3
United Church of Christ (5)	2.6	2.2	1.4	1.8	1.0	1.2	2.6	1.8	1.6	1.7	1.2	1.4
other Protestant	4.4	3.9	4.8	3.8	3.8	4.6	4.2	3.4	4.1	4.5	3.4	4.4
other religion	4.3	3.3	4.5	3.0	3.8	4.5	5.1	3.6	4.5	3.6	3.4	4.8
none	6.7	6.1	12.0	4.7	5.7	9.7	5.8	5.8	10.1	4.0	5.7	10.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come.....	7.6	4.4	6.1	7.2	5.9	6.2	9.4	5.7	8.6	7.8	6.4	8.6
advice of teacher.....	3.2	2.3	3.0	2.8	3.3	4.3	3.0	2.3	3.1	2.7	2.8	4.6
good academic reputation.....	46.8	57.4	69.1	67.3	73.5	87.3	56.4	64.3	75.8	74.9	78.3	88.1
good social reputation.....	31.7	29.1	32.4	27.6	32.5	25.1	31.3	32.2	29.4	26.8	30.4	25.5
offered financial assistance....	20.0	16.3	13.4	35.2	38.0	31.5	24.9	21.2	15.9	38.1	41.0	34.5
offers special programs.....	16.4	13.7	14.2	17.5	16.1	18.3	25.7	22.7	22.4	26.2	26.5	28.9
low tuition.....	25.7	23.6	32.2	4.7	2.3	3.0	27.8	27.2	32.5	5.7	3.5	3.3
advice of guidance counselor....	5.5	4.7	6.0	5.3	6.3	6.6	6.2	5.1	6.0	4.9	5.7	6.0
wanted to live near home.....	17.1	9.6	9.8	10.8	8.5	4.2	23.5	14.1	13.2	15.4	11.9	5.8
friend suggested attending.....	8.0	8.0	6.6	8.2	5.7	4.8	8.9	8.9	5.9	7.5	5.1	4.9
recruited college rep.....	3.0	2.1	1.9	4.6	4.1	3.9	2.2	1.5	1.3	4.3	2.9	1.9
recruited by athletic dept.....	4.0	4.0	4.8	4.9	7.0	7.2	1.9	1.9	2.1	2.1	2.2	3.4
graduates go to top grad schools	19.0	20.1	33.6	34.0	39.4	53.9	26.4	27.2	41.0	39.2	44.2	56.9
graduates get good jobs.....	39.6	45.1	45.7	53.5	56.9	62.8	46.4	48.4	51.5	56.1	59.9	61.0
religious affil/orientation.....	1.3	0.8	1.2	12.6	5.9	6.3	1.7	0.9	1.5	17.5	8.6	7.3
size of college.....	18.7	19.6	19.4	46.5	37.5	33.3	23.5	28.3	26.3	58.0	47.0	44.0
racial/eth makeup of stdnt body.	5.4	3.3	7.6	7.5	7.4	10.8	6.6	5.4	12.1	9.2	10.7	19.8
not accepted anywhere else.....	2.2	2.0	2.4	1.5	1.8	2.0	1.3	1.2	1.5	0.9	1.0	0.8
Students Estimate Chances Are Very Good That They Will												
change major field.....	13.1	13.6	18.4	14.3	14.8	17.4	15.9	18.5	23.0	15.8	18.7	22.6
change career choice.....	11.8	11.9	16.5	13.0	13.5	18.1	15.3	18.6	22.1	16.7	18.7	24.4
fail one or more courses.....	1.7	1.4	1.4	1.0	1.0	1.3	1.2	1.2	1.0	0.7	0.5	1.0
graduate with honors.....	17.3	14.8	19.5	19.3	21.8	25.5	14.9	13.1	16.0	16.7	18.7	20.7
be elected to student office....	3.1	2.2	3.1	4.1	4.4	4.1	2.8	3.2	2.9	4.5	4.3	4.4
get job to pay expenses.....	35.8	34.3	34.6	33.9	33.5	37.6	42.8	42.1	42.2	42.7	41.1	46.5
work full-time while attending..	3.9	2.0	1.5	1.9	1.7	1.2	4.2	2.3	1.6	2.3	1.5	1.1
join social fraternity/sorority.	19.2	17.6	19.4	24.4	22.9	22.1	26.1	25.4	25.7	33.5	30.2	29.3
play varsity athletics.....	12.1	14.3	16.6	16.8	20.2	19.4	6.6	9.3	10.1	8.8	11.5	13.1
be elected to an honor society..	10.2	8.5	11.6	12.9	13.7	17.5	10.4	9.0	10.7	12.9	13.8	16.8
make at least "B" average.....	46.2	44.6	56.3	57.8	59.2	62.9	47.3	44.9	51.0	54.8	55.6	56.6
need extra time for degree.....	10.5	8.1	9.1	8.0	5.2	3.9	12.5	10.0	9.7	7.5	5.0	3.7
get tutoring in some courses....	11.2	7.6	11.9	9.8	9.1	9.4	17.1	12.8	18.0	14.6	11.7	13.4
work at outside job.....	20.2	14.8	13.9	15.3	12.0	9.1	26.4	21.8	19.1	20.2	16.3	15.0
seek vocational counseling.....	3.6	2.7	6.1	4.6	4.7	7.4	4.8	4.7	9.4	6.4	7.5	11.8
seek individual counseling.....	2.9	2.0	2.8	2.9	3.2	2.5	3.7	3.4	4.3	3.7	3.4	4.0
get bachelor's degree.....	74.9	75.0	84.0	79.6	80.7	87.8	79.1	79.3	87.4	83.3	84.1	90.4
participate in student protests.	5.3	4.6	7.3	5.2	6.6	7.7	7.1	7.3	11.1	7.3	9.3	14.5
drop out temporarily.....	1.2	0.7	0.9	0.9	1.1	1.0	0.7	0.4	0.7	0.6	0.4	0.6
drop out permanently.....	0.9	0.6	0.5	0.5	0.6	0.4	0.8	0.3	0.4	0.4	0.1	0.2
transfer to another college.....	5.9	5.0	4.5	3.7	2.7	1.8	5.8	6.4	4.8	4.3	2.8	2.2
be satisfied with college.....	48.8	47.9	55.0	58.3	60.3	70.0	57.0	58.5	62.3	65.3	67.7	75.3
find job in own field.....	69.9	69.1	64.9	71.8	68.4	68.1	76.3	75.3	68.0	77.3	72.8	68.0
marry while in college.....	4.7	3.6	2.1	3.1	2.0	1.8	8.3	6.7	3.5	5.0	2.4	1.9
participate in volunteer/com svc	9.5	7.7	14.8	16.2	15.7	25.9	20.3	18.5	30.8	30.3	34.1	51.2

129

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
SOURCES FOR EDUCATIONAL EXPENSES												
Received Any Aid From												
parents or family	83.4	82.3	86.6	89.1	89.6	90.7	83.7	84.8	87.5	89.1	90.2	92.0
spouse	0.9	0.6	0.5	0.5	0.7	0.5	0.7	0.6	0.3	0.4	0.3	0.2
savings from summer work	54.9	63.2	56.6	54.0	56.1	56.3	55.2	62.4	57.2	53.0	54.8	55.9
other savings	30.0	36.7	32.0	32.7	33.0	35.8	30.2	36.9	32.1	32.6	31.8	36.1
part-time job on campus	16.2	19.5	21.5	26.9	30.0	29.1	19.8	24.0	24.1	29.0	33.1	32.4
part-time job off campus	23.0	15.9	13.4	14.3	11.3	4.9	23.3	16.7	11.9	15.3	10.8	6.2
full-time job while in college	2.6	1.2	1.0	0.9	1.2	0.6	2.5	1.1	0.6	1.0	0.6	0.2
Pell Grant	14.6	15.2	12.7	16.6	15.6	12.3	18.2	16.5	11.8	18.1	17.2	12.9
Supp Educational Oppty Grant	4.5	4.7	5.0	10.2	9.6	7.5	5.4	5.8	4.4	11.2	11.4	7.7
state scholarship or grant	11.0	14.0	12.8	15.0	12.8	11.6	11.1	16.9	12.7	15.8	14.6	11.8
College Work-Study Grant	5.8	7.0	8.1	16.9	20.7	19.7	9.1	9.5	9.4	20.5	25.2	22.3
other college grant	18.9	18.5	16.3	39.5	40.0	40.3	21.3	20.7	18.1	43.0	43.0	40.9
other private grant	8.0	10.4	12.6	13.0	14.8	21.6	8.4	10.2	14.6	14.2	15.1	23.6
other govt aid (ROTC,BIA,GI,etc)	1.8	2.7	1.5	3.0	2.3	5.2	1.2	1.3	0.8	1.9	0.7	1.8
Stafford/Guaranteed Student Loan	13.1	20.0	12.8	27.1	31.5	30.3	14.8	21.6	11.9	28.4	34.4	31.2
Perkins Loan	5.4	6.2	7.2	11.9	15.1	15.8	6.9	6.8	7.1	12.4	16.1	16.1
other college loan	4.2	6.3	4.4	6.8	7.4	6.8	4.3	6.1	3.6	7.7	7.1	7.6
other loan	5.0	6.4	4.1	5.5	5.4	6.1	5.0	7.2	4.4	6.2	5.6	5.8
other	2.3	2.7	2.2	2.2	2.7	3.0	3.3	3.2	3.2	3.7	3.5	3.6
Received $1,500 or More From												
parents or family	60.4	65.0	74.3	74.6	79.2	82.7	60.9	65.6	74.2	75.0	78.9	84.2
spouse	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
savings from summer work	9.2	12.4	9.9	11.2	13.1	13.2	6.4	8.2	6.9	6.3	8.9	9.7
other savings	6.1	9.4	8.3	9.8	10.7	12.3	5.7	7.8	7.2	9.2	9.5	12.4
part-time job on campus	1.6	1.3	2.1	4.9	8.1	7.7	1.6	1.6	2.4	5.1	6.6	8.3
part-time job off campus	1.9	1.2	1.5	1.6	2.1	0.6	1.4	1.0	1.0	1.7	1.2	0.5
full-time job while in college	0.8	0.4	0.4	0.3	0.5	0.2	0.6	0.3	0.1	0.4	0.1	0.1
Pell Grant	4.6	5.4	6.4	6.9	8.0	5.6	5.6	5.4	5.1	7.6	8.2	5.3
Supp Educational Oppty Grant	0.5	1.0	1.6	3.2	3.3	4.0	0.6	0.9	1.3	3.5	3.6	4.1
state scholarship or grant	2.3	5.6	6.1	6.9	6.6	6.3	2.3	6.9	6.2	7.6	7.4	6.8
College Work-Study Grant	1.5	1.2	1.9	5.5	8.8	7.6	2.2	1.6	2.0	6.2	9.3	7.7
other college grant	8.8	7.6	6.6	28.4	36.0	35.5	9.4	7.9	6.8	28.8	37.2	35.6
other private grant	2.1	2.6	3.4	5.2	6.5	11.6	1.8	2.7	4.5	5.3	6.1	12.0
other govt aid (ROTC,BIA,GI,etc)	1.1	1.6	1.1	2.5	1.8	4.8	0.6	0.8	0.5	1.4	0.4	1.5
Stafford/Guaranteed Student Loan	7.5	11.6	7.4	18.7	24.1	23.1	8.3	11.9	7.2	18.7	25.4	23.9
Perkins Loan	1.1	1.6	2.5	5.4	5.2	6.8	0.9	1.7	2.3	4.9	5.8	6.5
other college loan	2.2	3.9	2.6	4.6	5.7	5.0	2.1	3.6	2.2	5.3	5.1	5.5
other loan	3.2	4.0	2.7	4.0	4.3	5.0	2.7	4.3	3.0	4.5	4.4	4.8
other	1.1	1.4	1.0	1.2	1.7	2.1	1.3	1.3	1.4	1.9	2.1	2.6
Permission to Use S.S.N.												
yes	73.2	74.1	76.3	76.3	73.5	77.3	76.5	75.8	77.8	80.1	76.8	78.3
no	26.8	25.9	23.7	23.7	26.5	22.7	23.5	24.2	22.2	19.9	23.2	21.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1991

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Objectives Considered to Be Essential or Very Important												
achieve in a performing art.....	11.1	8.5	10.4	11.0	11.0	12.7	11.7	11.5	12.6	13.1	12.8	17.0
become authority in my own field	73.8	70.3	69.5	73.8	72.6	70.9	72.7	72.7	68.8	70.4	70.9	73.0
obtain recog from colleagues....	60.3	56.9	56.5	60.2	60.4	56.8	59.6	59.1	54.6	56.4	59.3	57.2
influence political structure...	22.6	19.0	23.2	25.3	26.5	28.2	19.8	18.2	21.3	19.8	22.8	27.0
influence social values.....	36.2	30.6	35.8	43.3	39.8	39.3	46.8	47.1	47.4	50.7	50.6	50.8
raise a family.....	68.0	66.9	71.1	75.2	74.0	75.3	69.3	70.7	71.8	73.2	73.2	72.6
have admin responsiblity.....	44.4	43.0	39.4	49.8	47.0	39.2	44.6	44.1	35.7	42.8	43.2	33.1
be very well off financially....	80.4	79.4	74.6	76.9	78.4	67.7	75.2	72.0	65.1	66.5	69.1	57.1
help others in difficulty.....	51.9	46.0	53.9	59.4	55.8	59.2	71.0	68.6	70.8	73.9	71.4	74.9
theoretical contrib to science..	23.6	23.0	25.6	20.5	19.0	27.9	16.5	16.0	19.2	15.2	15.3	20.6
write original works.....	14.8	11.3	15.5	14.8	15.1	18.2	13.2	11.8	14.8	12.4	14.4	20.4
create artistic work.....	14.9	10.3	12.1	9.5	11.5	11.3	14.5	12.4	13.4	11.2	11.0	13.7
be successful in own business...	50.9	45.3	44.4	50.6	50.3	38.7	41.3	38.5	36.1	38.4	38.2	28.4
be involved in environ cleanup..	32.0	30.3	34.3	30.9	30.3	33.1	35.2	36.3	41.2	35.0	36.7	43.5
develop philosophy of life.....	46.6	42.5	51.8	51.3	51.6	60.3	48.3	46.7	55.1	52.5	54.4	66.3
participate in community action.	19.7	16.0	22.1	24.1	22.8	26.7	28.2	27.8	34.7	35.2	36.3	44.8
promote racial understanding....	31.6	26.9	38.7	37.6	38.0	41.9	37.9	35.5	49.7	43.1	46.9	55.9
keep up to date with politics...	45.6	42.6	53.8	54.9	58.2	61.8	40.8	40.3	52.1	46.9	54.1	65.0
Political Views												
far left.....	2.5	2.1	2.5	1.9	1.7	2.2	1.5	1.4	1.5	0.8	1.1	1.6
liberal.....	21.5	22.9	27.3	21.9	23.4	27.2	30.0	28.9	35.6	26.9	30.9	38.3
middle of the road.....	49.2	48.0	43.0	41.9	41.0	36.6	53.1	54.3	47.1	50.6	49.5	40.4
conservative.....	25.2	25.1	25.4	32.3	31.8	31.2	14.9	15.0	15.3	21.2	17.9	19.2
far right.....	1.6	1.9	1.7	2.1	2.2	2.8	0.5	0.4	0.5	0.4	0.6	0.5
Agrees Strongly or Somewhat												
govt not protecting consumer....	62.5	61.6	59.9	57.9	60.2	55.8	69.9	70.5	70.1	66.7	72.2	66.7
govt not controlling pollution..	83.8	85.3	88.1	82.9	85.9	86.9	86.5	88.1	91.2	87.7	90.8	92.0
raise taxes to reduce deficit...	31.8	34.8	38.2	31.6	34.8	40.4	24.5	27.3	31.0	24.9	28.9	34.3
too much concern for criminals..	68.1	68.1	63.3	67.0	65.3	60.4	63.5	61.2	59.0	62.6	59.8	53.1
increase fed military spending..	29.5	24.4	17.8	24.9	22.4	17.2	21.4	16.8	11.7	17.5	12.8	9.5
abortion should be legal.....	65.1	67.9	74.5	58.0	65.1	67.1	69.1	72.5	77.7	60.6	70.3	74.3
abolish death penalty.....	17.9	16.9	23.0	19.7	21.9	27.2	23.2	21.3	29.0	23.7	29.8	35.7
sex OK if people like each other	66.0	67.4	67.8	54.7	66.7	60.3	39.2	41.8	40.8	29.1	38.2	37.8
married women best at home.....	30.1	27.1	23.4	26.9	27.5	21.3	18.3	15.7	12.1	16.6	12.9	8.7
marijuana should be legalized...	27.1	24.0	29.5	21.1	25.0	25.3	21.2	20.8	23.9	15.8	20.2	24.4
busing OK to achieve balance....	51.6	51.3	52.5	50.5	49.7	48.9	52.9	53.6	55.5	52.6	53.7	53.9
prohibit homosexual relations...	52.9	49.7	32.4	45.5	39.2	28.7	30.2	26.0	16.0	27.2	18.6	13.1
college increases earning power.	76.1	74.7	64.6	68.6	63.6	50.7	66.9	62.5	51.2	57.3	50.6	36.4
employers can require drug tests	78.8	79.4	72.3	80.7	77.0	77.2	80.2	79.6	73.7	82.8	78.9	75.5
control AIDS by mandatory tests.	62.9	62.5	52.1	58.8	57.4	47.3	63.2	63.7	53.5	60.8	57.6	45.9
man not entitled to sex on date.	81.8	84.5	86.1	86.2	84.8	87.4	94.0	96.1	95.8	95.7	95.8	96.9
fed govt do more control handgun	70.4	69.7	79.4	74.5	77.7	79.8	89.4	90.4	92.8	91.0	92.3	92.0
national health care plan needed	70.0	70.7	71.4	66.7	69.5	65.0	77.5	77.9	78.3	73.8	77.7	74.3
nuclear disarmament attainable..	63.3	62.9	64.6	61.1	61.9	60.5	62.2	62.7	64.9	62.0	63.9	65.9
racial discrim no longer problem	22.8	21.7	14.8	16.3	15.6	14.4	17.9	14.9	10.1	12.5	10.3	8.4
discourage energy consumption...	79.3	82.5	83.6	79.7	81.2	84.8	81.7	84.8	88.6	83.7	86.0	91.1
individual can do little chg soc	34.1	31.1	30.5	26.0	26.8	25.8	25.7	22.3	20.9	19.1	17.9	18.1

1991 National Norms

Four–Year Colleges, by Selectivity Level

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers:

(1) Percentages will add to more than 100 if any students check more than one category.

(2) Because no Black two–year colleges participated in the 1991 survey, the associated Black enrollment is deflated in the two–year college norms and inflated in the four–year college norms.

(3). Response options have been changed from those in previous years. Comparisons with reports from previous years should be made with care.

(4) Percentage reporting 'frequently' only. Percentages for other items in this group reflect responses of 'frequently' or 'occasionally.'

(5) This response option was 'Congregational (UCC)' in previous surveys.

(6) Recategorization of this item from a longer list shown in Appendix C.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Year Graduated from High School	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	COLLEGES
1991	91.8	97.0	98.2	95.9	97.5	97.5	97.4	95.0	98.2	98.4	95.2	98.1	98.9	96.8
1990	3.1	1.5	1.1	1.9	1.6	1.7	2.0	2.1	1.2	1.0	2.3	1.1	0.7	1.7
1989	1.1	0.4	0.2	0.7	0.4	0.3	0.2	0.6	0.1	0.2	0.8	0.3	0.1	0.4
1988 or earlier	2.8	0.8	0.3	1.0	0.4	0.3	0.2	1.6	0.2	0.2	1.2	0.4	0.2	0.7
H.S. equivalency (G.E.D. test)	1.2	0.2	0.1	0.4	0.1	0.1	0.1	0.7	0.1	0.0	0.4	0.1	0.1	0.3
never completed high school	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.1
Age on December 31, 1991														
16 or younger	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.1
17	1.7	2.0	2.6	3.1	2.7	2.8	4.4	1.7	1.7	2.3	2.0	2.3	2.3	2.6
18	66.1	75.6	74.6	72.0	73.9	73.6	75.7	67.7	70.7	71.8	67.7	74.7	78.8	72.0
19	25.1	20.2	21.4	21.1	21.5	21.7	18.4	25.9	26.0	24.6	25.1	21.4	18.1	22.5
20	3.0	1.1	0.7	2.1	1.2	1.3	1.0	2.4	1.1	0.9	2.9	1.0	0.5	1.6
21-24	2.1	0.8	0.5	1.1	0.6	0.4	0.3	1.3	0.3	0.3	1.4	0.5	0.2	0.8
25-29	0.8	0.1	0.0	0.3	0.0	0.0	0.0	0.4	0.1	0.0	0.3	0.1	0.1	0.2
30-39	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.1
40-54	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)														
White/Caucasian	69.2	88.6	86.2	60.6	87.8	86.8	81.2	89.4	92.7	90.6	76.7	89.6	89.9	81.2
African-American/Black	23.5	7.1	5.0	33.9	4.6	3.9	4.6	6.4	3.3	4.4	7.3	4.1	2.5	11.7
American Indian	3.5	1.2	1.2	1.5	1.3	1.2	1.2	1.6	1.1	1.1	0.9	0.8	0.5	1.3
Asian-American/Oriental	1.1	2.4	5.6	2.2	3.8	5.6	9.0	1.5	2.0	2.8	3.1	2.4	3.3	3.2
Mexican-American/Chicano	4.1	0.6	0.9	0.8	1.2	1.3	1.8	1.7	0.9	1.0	4.6	1.6	1.1	1.4
Puerto Rican-American	0.2	0.7	1.0	1.2	1.5	0.8	1.0	0.3	0.3	0.6	3.0	1.1	1.6	1.0
other	1.1	1.4	2.5	2.5	2.6	3.3	5.3	1.7	1.5	2.3	7.4	2.5	2.9	2.9
Average High School Grade														
A or A+	6.9	8.4	26.2	9.8	12.8	17.0	25.8	13.3	17.6	20.7	8.1	12.6	14.6	14.4
A-	8.7	14.0	24.2	11.2	15.4	20.5	29.7	13.0	19.4	22.0	10.7	15.1	22.1	16.6
B+	16.4	22.6	22.0	18.7	21.2	23.1	24.4	17.6	19.4	23.1	17.9	20.1	27.8	20.5
B	25.6	30.7	17.8	25.6	25.5	23.6	14.7	23.8	22.3	21.7	26.0	25.3	24.1	23.5
B-	16.1	14.4	6.3	15.3	12.8	10.3	4.0	13.3	12.0	7.9	15.6	13.4	7.3	12.0
C+	16.8	7.5	2.7	13.3	8.5	4.0	1.0	11.3	6.5	3.4	13.9	9.6	3.2	8.6
C	9.0	2.4	0.8	5.9	3.6	1.5	0.3	7.4	2.8	1.2	7.5	3.7	0.9	4.2
D	0.5	0.0	0.0	0.2	0.1	0.1	0.0	0.3	0.0	0.0	0.2	0.2	0.0	0.1
Miles from College to Home														
5 or less	8.5	5.0	2.4	5.6	3.6	3.2	1.3	5.4	5.4	2.1	11.8	8.7	5.3	5.1
6-10	6.1	7.7	3.1	4.9	4.2	3.4	1.3	4.8	4.2	2.3	9.5	8.2	6.5	4.7
11-50	27.3	31.7	19.6	16.4	20.9	15.9	7.2	20.7	17.1	12.8	23.3	25.1	28.5	18.1
51-100	19.4	18.2	18.3	13.4	19.1	13.6	11.1	16.8	16.3	18.5	12.0	15.7	20.3	15.3
101-500	31.8	34.9	35.6	30.4	33.1	39.0	41.6	36.3	40.4	44.0	28.5	32.5	32.8	35.4
more than 500	6.9	2.4	21.0	29.3	19.2	24.8	37.5	16.0	16.7	20.2	15.0	9.8	6.7	21.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Estimated Parental Income (3)	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	COLLEGES
less than $6,000	4.8	2.3	1.2	5.0	2.1	2.2	2.1	3.0	1.6	1.8	4.4	2.6	1.6	3.0
$6,000-$9,999	4.3	1.9	1.1	3.5	1.6	1.9	1.3	3.0	1.7	1.5	3.6	2.1	1.5	2.4
$10,000-$14,999	7.2	3.6	2.3	5.8	3.3	3.2	2.3	4.9	3.5	2.8	6.3	4.3	2.3	4.2
$15,000-$19,999	6.6	4.1	2.7	5.5	4.3	3.6	2.5	5.3	4.0	3.7	4.6	4.4	2.6	4.4
$20,000-$24,999	8.2	5.7	4.4	6.9	5.1	4.6	3.5	8.2	5.6	4.4	7.5	5.7	3.9	6.0
$25,000-$29,999	8.2	6.4	4.5	7.7	5.9	5.6	3.8	7.8	6.8	4.8	6.9	7.9	4.7	6.6
$30,000-$39,999	15.8	14.1	11.0	13.0	13.8	11.4	7.8	14.3	14.9	11.1	13.1	15.0	10.0	12.7
$40,000-$49,999	13.3	15.9	14.2	12.5	13.3	12.3	9.2	14.2	13.7	13.2	11.3	14.1	11.6	12.7
$50,000-$59,999	10.7	14.9	15.3	10.9	12.1	10.9	8.8	12.1	12.2	11.4	11.0	12.9	12.4	11.4
$60,000-$74,999	9.9	14.4	18.1	10.9	13.1	12.0	11.8	11.4	11.9	12.7	10.9	10.9	14.8	11.8
$75,000-$99,999	5.8	9.5	12.8	8.2	9.9	10.7	12.5	6.2	8.9	11.1	8.1	8.2	12.8	9.1
$100,000-$149,999	3.2	4.4	7.7	5.5	6.8	8.6	14.0	4.5	6.9	9.7	5.7	5.9	10.5	7.2
$150,000-$199,999	1.0	1.6	2.5	2.1	3.2	4.5	7.4	2.2	3.2	4.5	2.6	2.6	4.6	3.3
$200,000 or more	1.1	1.2	2.3	2.4	5.4	8.4	13.0	2.7	4.9	7.3	4.0	3.5	6.6	5.1
Status of Parents														
living with each other	66.5	73.3	76.9	63.3	72.8	73.8	75.5	74.5	76.8	77.1	71.2	75.5	81.7	72.4
divorced or separated	27.6	22.7	19.9	30.2	22.7	22.2	20.9	21.2	19.3	19.4	22.8	19.6	14.0	22.8
one or both deceased	5.9	4.0	3.2	6.5	4.6	4.0	3.6	4.2	3.9	3.6	6.0	4.8	4.4	4.8
Have Had Remedial Work In														
English	6.5	4.6	3.7	8.7	6.5	5.5	3.8	5.7	5.0	4.1	8.7	5.5	3.8	6.2
reading	6.5	4.4	3.3	7.8	5.8	4.6	2.8	5.4	4.7	3.5	8.0	5.0	3.6	5.5
mathematics	11.4	10.5	8.4	15.0	15.4	14.9	11.1	12.9	12.9	12.8	17.5	14.3	12.7	14.0
social studies	5.3	3.7	2.5	6.3	4.2	3.1	1.8	4.2	3.4	2.4	5.4	4.3	2.3	4.2
science	5.3	4.4	3.5	7.1	5.8	5.3	3.9	4.5	4.5	4.3	6.2	5.7	4.8	5.4
foreign language	5.0	4.2	3.5	6.8	6.4	6.1	4.4	5.3	5.2	5.1	7.5	5.7	4.7	5.8
Will Need Remedial Work In														
English	17.0	10.2	8.2	14.0	10.0	9.1	7.0	11.1	9.9	8.0	13.9	10.4	7.2	10.7
reading	6.9	4.6	4.0	6.2	4.3	4.7	3.4	4.3	4.2	3.3	7.2	5.0	3.8	4.8
mathematics	38.6	27.7	20.5	34.1	24.1	21.8	15.5	26.8	24.4	21.6	31.5	27.5	24.8	26.5
social studies	5.7	3.3	2.4	4.4	3.4	2.5	1.5	3.4	2.7	2.0	4.2	3.4	2.1	3.2
science	15.7	13.2	11.2	14.5	9.9	10.2	7.5	11.2	11.4	9.8	12.9	12.5	10.8	11.6
foreign language	15.2	10.3	9.3	15.0	10.3	11.6	7.6	11.9	13.9	12.3	11.9	14.3	12.7	12.5
Type of High School Attended														
public	91.5	86.9	85.3	82.5	77.2	72.4	65.0	83.0	77.2	76.7	65.2	63.0	51.6	74.9
private (denominational)	5.8	11.0	10.1	12.9	16.1	14.8	13.1	11.2	15.1	13.1	28.7	33.2	43.3	17.2
private (nondenominational)	2.0	1.8	4.1	3.5	6.2	12.2	21.3	5.2	7.3	9.7	5.2	3.5	4.4	7.2
other	0.7	0.3	0.4	1.1	0.5	0.6	0.6	0.6	0.4	0.5	0.9	0.3	0.7	0.7

78

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Activities Engaged in by Student During the Past Year	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
attended a religious service	88.0	82.5	84.4	86.8	82.6	80.8	74.2	93.3	89.1	87.5	85.5	91.1	93.8	86.9
was bored in class (4)	29.4	34.5	37.0	27.5	34.0	35.4	38.6	29.4	33.6	33.3	27.7	29.3	31.2	31.3
participated in demonstrations	43.7	39.7	35.7	45.9	40.5	37.8	36.0	42.3	38.0	33.8	43.9	40.0	35.8	40.7
didn't complete homework on time	66.4	68.3	70.1	70.6	69.3	70.2	73.9	68.7	67.9	68.3	62.8	64.1	67.5	69.0
tutored another student	41.9	46.4	63.8	49.6	49.5	56.6	66.4	44.5	51.1	58.0	45.1	49.1	58.3	51.7
did extra class work/reading (4)	11.0	9.9	11.0	13.7	11.5	12.8	14.0	9.8	10.6	12.2	11.4	10.6	9.0	11.8
studied with other students	84.3	87.2	89.9	85.8	87.6	88.3	88.9	87.2	90.0	89.6	86.6	87.7	89.5	87.7
was a guest in a teacher's home	30.8	26.3	32.2	29.4	32.7	34.0	39.8	38.4	35.7	36.8	28.4	29.9	26.2	33.4
smoked cigarettes (4)	9.5	9.0	5.9	6.9	9.5	9.7	7.3	6.2	7.3	7.2	11.3	8.4	7.5	7.7
drank beer	53.4	58.4	56.5	43.9	55.3	59.1	62.4	35.9	53.5	54.2	59.0	58.5	68.2	51.0
drank wine or liquor	53.6	59.1	58.4	47.1	55.9	60.4	65.7	36.8	55.9	58.2	58.8	60.4	66.7	52.9
stayed up all night	80.3	81.8	80.6	81.6	80.3	79.9	78.9	79.7	79.3	78.6	78.2	80.5	78.4	79.9
spoke other language at home (4)	5.1	4.7	7.1	6.7	7.2	9.6	13.4	4.4	4.2	5.6	17.1	6.6	7.5	7.5
felt overwhelmed (4)	20.7	21.0	19.9	22.1	24.2	25.0	27.0	21.8	23.7	25.3	23.2	23.7	24.8	23.5
felt depressed (4)	9.8	8.3	7.2	9.8	9.2	9.5	9.7	8.5	8.0	8.5	11.2	9.3	7.8	9.2
performed volunteer work	62.3	64.6	74.3	70.1	71.4	73.7	79.4	72.7	73.1	76.8	67.4	74.5	77.6	73.1
came late to class	54.2	57.1	60.8	60.4	58.1	60.2	68.1	55.9	55.6	59.5	53.3	53.6	55.1	58.5
played a musical instrument	37.6	38.5	42.0	40.3	40.7	42.7	47.8	43.2	46.4	47.1	35.5	40.1	36.8	42.2
asked teacher for advice (4)	18.9	19.6	19.7	22.9	22.1	24.0	27.5	23.1	24.4	26.3	20.5	22.4	20.0	23.4
voted in a student election	80.6	84.5	87.8	85.0	84.5	85.5	85.6	85.9	87.6	87.7	79.8	87.4	88.6	85.7
used a personal computer (4)	34.7	38.8	46.3	39.7	41.5	45.2	56.3	34.9	41.2	45.8	35.5	41.3	41.2	41.4
typed a homework assignment (4)	27.9	34.6	38.1	34.1	35.3	40.1	48.6	27.5	35.3	39.0	33.6	38.5	38.6	35.8
discussed politics (4)	16.8	20.9	29.8	24.0	25.4	33.6	45.6	21.4	27.7	33.6	19.8	25.1	25.7	27.3
discussed sex (4)	34.7	34.7	36.4	37.7	33.8	36.7	44.1	27.4	33.5	35.4	34.7	31.7	32.8	34.7
demonstrated for military change	9.0	8.6	8.2	11.0	9.7	12.8	18.3	7.6	8.7	10.7	10.4	9.2	8.7	10.6
Student's Religious Preference														
Baptist	32.8	9.3	12.2	25.8	9.0	6.9	2.4	39.2	9.2	9.4	5.6	3.5	1.6	16.7
Buddhist	0.2	0.3	0.4	0.4	0.5	0.7	0.9	0.2	0.2	0.3	0.5	0.3	0.2	0.4
Eastern Orthodox	0.2	0.4	0.6	0.4	0.6	0.7	0.8	0.2	0.3	0.6	0.7	0.5	0.8	0.5
Episcopal	1.6	2.0	3.8	1.9	3.0	4.4	5.9	1.6	3.9	5.9	2.1	1.5	1.0	2.9
Islamic	0.3	0.3	0.3	0.9	0.4	0.7	1.1	0.2	0.3	0.4	0.5	0.2	0.2	0.5
Jewish	0.2	1.6	1.6	1.2	3.5	3.4	9.0	0.2	0.5	1.9	0.4	0.2	0.4	1.9
LDS (Mormon)	0.7	0.3	0.6	0.4	0.4	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.0	0.2
Lutheran	5.8	8.0	5.2	2.8	3.5	4.3	3.3	3.7	9.5	13.5	2.5	3.7	3.6	4.6
Methodist	9.3	8.4	8.9	7.1	6.2	6.5	3.8	9.6	13.1	10.2	3.1	2.7	1.9	7.1
Presbyterian	2.8	4.7	5.9	2.3	4.3	7.1	5.6	4.3	9.9	9.3	2.0	2.1	1.6	4.6
Quaker	0.1	0.1	0.2	0.1	0.3	0.4	0.9	0.2	0.4	0.8	0.1	0.2	0.3	0.3
Roman Catholic	25.8	37.9	34.0	25.8	37.5	29.0	23.8	10.4	17.3	20.3	66.8	70.8	79.9	31.2
Seventh Day Adventist	0.2	0.2	0.1	0.5	0.3	0.1	0.2	2.7	0.2	0.2	0.3	0.1	0.2	0.7
United Church of Christ (5)	2.0	2.4	1.2	3.3	2.5	1.8	1.9	2.9	2.8	2.1	1.0	1.0	0.3	2.3
other Protestant	3.1	5.3	5.2	8.6	7.3	7.7	4.5	10.5	15.9	6.4	2.6	2.5	1.1	7.7
other religion	6.2	5.1	4.4	8.2	5.5	6.0	5.7	8.1	6.6	4.8	4.0	2.9	1.9	6.3
none	8.8	13.5	15.3	10.2	15.3	20.0	30.2	5.8	9.8	13.9	7.7	7.5	4.9	12.0
Born-Again Christian?														
no	59.9	78.7	77.4	60.1	76.4	79.1	92.0	35.3	60.2	72.7	83.8	86.6	93.2	67.2
yes	40.1	21.3	22.6	39.9	23.6	20.9	8.0	64.7	39.8	27.3	16.2	13.4	6.8	32.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

Activities and Achievements Since Entering High School	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
elected pres of 1+ student orgs.	19.0	16.4	25.8	21.1	22.6	25.8	31.9	24.3	25.4	26.8	16.8	21.8	23.1	23.8
rated high in music contest.....	11.3	9.8	11.7	10.9	10.4	11.1	11.8	14.8	17.4	17.3	8.3	11.5	8.0	12.3
had a major part in a play.....	11.7	10.3	12.3	13.1	15.0	15.8	18.3	17.4	16.1	16.6	12.5	12.7	10.2	15.0
won award in art competition....	7.1	7.2	7.8	7.9	11.3	12.7	10.1	8.5	9.5	9.1	9.4	8.0	6.4	9.1
took SAT/ACT preparation course.	37.6	36.8	38.6	43.2	42.7	41.4	40.4	39.1	40.7	40.0	41.2	38.9	46.7	41.4
edited a school publication.....	11.2	11.6	14.5	10.8	15.7	17.9	24.5	14.2	15.1	17.7	11.6	14.9	16.4	15.1
in course-related cmty svc proj.	17.6	16.6	22.7	21.7	22.1	23.8	25.6	19.6	22.1	23.7	21.8	25.0	27.6	22.6
won award in science contest....	4.8	3.5	8.0	5.5	4.8	6.6	8.7	5.2	5.2	6.9	3.4	3.5	5.0	5.6
member of scholastic honor soc..	22.0	28.2	51.8	25.9	32.8	41.5	54.8	31.8	40.8	48.2	21.3	32.9	42.9	35.3
Student Rated Self Above Average or Top 10% in														
academic ability.....	46.0	61.4	78.1	53.7	60.3	73.7	88.8	53.5	67.1	77.1	45.8	58.9	72.4	62.7
artistic ability.....	21.4	23.0	27.2	27.1	29.2	33.0	35.9	23.8	25.9	28.2	24.8	24.7	21.4	27.3
competitiveness.....	52.4	55.9	63.4	55.2	58.1	57.7	57.5	58.9	58.3	59.7	54.2	56.9	58.8	57.4
cooperativeness.....	69.9	73.5	76.0	71.8	75.5	74.1	74.0	73.5	74.3	76.0	71.6	74.0	75.8	73.6
drive to achieve.....	65.0	68.8	77.7	70.7	73.3	73.8	77.8	69.2	72.7	75.6	67.2	69.7	74.5	72.0
emotional health.....	56.0	57.0	62.7	59.4	58.7	59.8	60.9	59.4	59.5	60.6	53.8	56.4	59.4	59.1
leadership ability.....	48.6	50.8	59.1	54.6	57.4	58.1	58.6	55.2	57.2	59.5	52.1	53.5	55.1	56.0
mathematical ability.....	29.6	39.8	59.5	38.2	39.2	45.6	55.8	32.7	40.8	45.7	30.3	38.3	44.4	40.1
mechanical ability.....	23.0	24.5	37.3	28.5	25.5	28.4	30.3	22.4	23.1	24.9	19.9	21.4	23.3	25.4
physical health.....	55.4	59.8	64.0	57.8	59.8	60.3	60.0	58.8	59.0	60.0	56.8	59.0	62.5	59.1
popularity.....	40.2	43.0	45.4	42.5	44.1	42.9	42.2	41.6	42.8	42.6	39.8	41.1	44.4	42.4
public speaking ability.....	26.8	30.6	36.9	32.4	35.5	38.3	42.6	32.9	36.1	39.6	30.4	34.5	34.6	35.1
reading speed/comprehension.....	34.0	40.7	46.7	37.1	39.1	44.1	54.4	38.0	43.7	47.5	33.6	39.6	40.5	41.0
self-confidence (intellectual)..	50.5	54.3	64.6	59.1	55.5	60.9	68.8	52.0	57.9	63.2	49.8	54.1	58.0	57.7
self-confidence (social).....	47.7	46.8	49.0	50.7	48.3	47.9	46.5	47.0	45.7	46.3	47.5	45.1	45.4	47.7
understanding of others.....	64.5	69.2	71.4	68.9	72.6	73.6	75.9	69.4	70.3	73.7	70.3	70.5	71.5	71.1
writing ability.....	36.9	42.6	51.4	43.6	45.9	51.9	64.9	41.4	48.9	54.1	37.3	44.8	47.1	47.1
Prior Credit at This Institution														
no.....	96.0	96.2	97.9	94.9	97.2	97.4	98.1	96.7	97.9	97.9	96.0	95.4	97.6	96.6
yes.....	4.0	3.8	2.1	5.1	2.8	2.6	1.9	3.3	2.1	2.1	4.0	4.6	2.4	3.4
This College is Student's														
first choice.....	67.4	70.5	77.7	71.8	75.1	75.0	69.0	74.0	78.3	79.2	67.1	75.9	76.8	73.8
second choice.....	24.3	23.2	17.1	21.2	19.4	18.5	21.6	19.3	17.3	16.2	24.9	18.2	18.5	19.7
third choice.....	5.4	4.6	3.5	4.7	3.9	4.3	6.1	4.5	3.1	3.1	5.0	3.8	3.2	4.3
less than third choice.....	2.9	1.8	1.7	2.3	1.6	2.3	3.4	2.3	1.3	1.5	2.9	2.1	1.5	2.2
Number of Other Colleges Applied to for Admission This Year														
none.....	38.0	24.0	15.8	23.0	14.6	15.4	14.7	30.2	20.8	18.3	19.0	17.7	11.6	20.5
one.....	16.8	17.8	15.1	13.4	11.9	10.7	4.5	17.5	16.2	13.5	13.7	15.9	11.2	13.3
two.....	18.3	21.0	18.9	17.8	18.2	14.8	6.8	18.6	18.3	16.6	18.7	21.0	15.8	16.9
three.....	14.9	18.0	19.1	18.6	19.9	17.8	11.0	16.1	19.9	17.1	22.0	20.0	18.5	17.8
four.....	6.8	9.7	12.8	12.5	14.1	13.4	13.1	8.6	10.4	13.3	12.5	12.3	14.6	12.0
five.....	2.9	5.3	8.4	7.2	10.3	11.7	14.7	4.9	7.4	10.0	7.5	6.8	13.0	8.6
six or more.....	2.3	4.2	9.9	7.5	11.0	16.2	35.2	4.2	6.9	11.2	6.7	6.3	15.4	10.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

HOURS PER WEEK IN THE LAST YEAR SPENT ON	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
None														
studying or doing homework	1.6	1.5	1.2	1.4	1.2	0.9	0.6	1.2	1.1	0.8	1.2	1.0	0.7	1.1
socializing with friends	0.4	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.3	0.1	0.2
talking w/teacher outside class	8.5	7.8	6.1	7.7	5.7	4.9	4.0	6.2	5.0	4.5	6.3	5.7	5.5	5.9
exercising or sports	5.7	3.4	2.4	5.8	3.2	3.1	3.2	4.0	3.0	3.1	5.0	3.5	2.0	4.0
partying	15.8	15.5	15.4	17.2	16.3	17.2	15.9	24.3	17.9	17.0	11.9	13.9	8.3	17.3
working (for pay)	27.2	21.3	30.1	30.5	28.8	37.0	49.6	30.3	32.2	36.9	29.1	27.4	29.1	32.8
volunteer work	49.7	47.9	38.0	43.1	42.1	38.3	32.1	40.0	38.9	34.8	45.2	37.1	33.3	39.3
student clubs and groups	28.7	28.1	16.3	24.7	21.5	18.2	13.1	20.6	19.0	15.8	26.8	22.3	17.0	20.6
watching TV	3.4	3.9	4.4	4.4	5.5	7.1	9.4	4.5	4.6	5.8	4.1	5.0	4.4	5.3
Six or More Hours														
studying or doing homework	33.0	36.6	45.4	41.3	45.7	55.4	68.5	37.9	48.6	55.5	43.2	46.1	54.7	47.4
socializing with friends	75.3	79.3	81.1	76.7	81.2	81.0	82.5	78.1	80.6	80.4	77.8	80.0	85.7	79.5
talking w/teacher outside class	6.5	4.3	4.1	7.1	6.5	5.6	5.9	7.0	5.5	5.5	7.7	5.8	4.9	6.4
exercising or sports	47.0	50.4	55.3	46.3	54.9	54.0	55.0	52.9	53.4	54.6	50.9	52.8	58.3	52.1
partying	32.0	31.3	28.0	30.0	30.5	29.3	26.7	24.6	27.5	27.1	38.3	33.5	37.7	29.4
working (for pay)	60.2	68.1	56.6	58.5	58.8	48.8	34.7	55.7	53.7	49.3	59.0	60.4	59.1	54.3
volunteer work	6.0	5.3	5.6	8.7	7.5	7.5	8.3	7.4	6.8	7.6	8.1	8.6	8.0	7.9
student clubs and groups	15.5	15.6	17.8	18.7	19.8	20.0	24.5	17.7	19.3	21.2	16.7	19.8	20.4	19.5
watching TV	38.6	31.6	32.7	38.1	31.5	29.8	25.5	35.7	31.2	29.6	33.1	30.7	32.5	33.1
Sixteen or More Hours														
studying or doing homework	4.8	4.7	7.9	7.8	7.4	12.9	21.7	5.7	8.9	12.5	8.4	9.0	11.7	9.8
socializing with friends	34.8	36.4	36.3	36.3	38.2	36.9	35.2	35.1	34.9	35.9	37.1	36.5	38.9	36.3
talking w/teacher outside class	1.2	0.6	0.5	1.2	0.8	0.7	0.8	0.9	0.8	0.6	1.5	0.9	0.6	0.9
exercising or sports	18.7	18.9	18.1	17.1	20.8	18.5	16.5	21.9	19.7	18.8	21.8	20.2	20.3	19.3
partying	8.9	7.5	5.5	8.5	7.3	6.1	4.4	6.2	6.0	4.9	10.7	7.6	6.4	6.9
working (for pay)	38.0	40.2	30.0	36.8	32.4	24.7	14.1	33.2	27.8	24.3	33.3	32.6	29.2	30.3
volunteer work	1.6	1.3	1.3	2.6	2.2	2.0	1.7	1.6	1.8	1.7	2.1	2.4	2.0	2.1
student clubs and groups	4.1	3.9	3.8	4.8	5.2	4.6	5.4	3.7	4.5	4.7	4.3	4.7	4.6	4.6
watching TV	10.9	7.4	6.9	11.3	7.2	5.8	4.6	8.2	6.6	6.0	9.3	6.7	6.3	7.9
Residence Planned During Fall 1991														
with parents or relatives	24.6	27.2	7.7	14.1	9.5	7.6	2.2	12.6	6.1	2.7	28.2	19.1	14.7	11.5
other private home,apt,room	6.5	2.4	2.6	2.5	0.9	0.7	0.2	1.9	0.6	0.3	2.4	0.9	1.4	1.4
college dormitory	65.9	66.7	85.7	81.0	88.5	89.2	96.3	83.8	92.3	96.6	67.4	79.0	82.5	85.4
fraternity or sorority house	0.1	0.0	1.5	0.1	0.1	1.7	0.1	0.6	0.1	0.1	0.1	0.0	0.1	0.3
other campus housing	1.9	3.4	2.3	2.0	0.8	0.6	1.2	0.8	0.8	0.3	1.4	0.7	1.2	1.1
other	1.1	0.4	0.2	0.4	0.2	0.2	0.1	0.3	0.1	0.1	0.5	0.2	0.1	0.2
U.S. Citizen?														
yes	98.6	98.1	97.0	96.4	96.6	94.4	92.2	97.7	96.9	97.1	92.2	96.9	97.9	96.1
permanent resident	0.8	1.5	2.3	2.2	1.9	2.6	4.0	1.1	1.0	1.4	4.6	2.0	1.5	2.1
no	0.6	0.4	0.7	1.4	1.5	3.0	3.8	1.2	2.0	1.6	3.1	1.1	0.6	1.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	COLLEGES
Highest Degree Planned Anywhere														
none	1.5	1.0	0.4	1.2	1.1	0.8	0.5	1.1	0.7	0.7	1.4	1.1	0.7	1.0
vocational certificate	0.5	0.1	0.0	0.3	0.1	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.2
associate (AA or equivalent)	1.9	0.3	0.2	1.0	0.4	0.2	0.1	1.4	0.6	0.2	1.3	0.5	0.1	0.7
bachelor's (BA,BS)	36.9	29.6	16.3	26.8	24.4	15.1	6.3	31.1	22.7	13.0	28.2	21.9	16.5	22.2
master's (MA,MS)	36.9	46.2	48.6	36.3	44.9	41.9	34.4	36.5	40.0	39.1	41.6	41.5	44.2	38.9
PhD or EdD	11.7	12.8	21.5	17.8	15.5	21.7	33.7	14.5	17.0	23.2	13.6	17.4	15.6	18.8
MD, DO, DDS, DVM (medical)	4.6	5.3	7.8	8.8	7.3	10.3	13.5	6.9	9.9	13.1	6.3	8.4	12.2	9.4
LLB or JD (law)	3.5	3.2	4.3	5.9	4.6	8.1	10.2	4.9	6.8	9.1	5.3	7.5	9.3	6.8
BD or MDiv (divinity)	0.4	0.3	0.3	0.4	0.4	0.3	0.2	1.1	0.5	0.5	0.2	0.3	0.1	0.5
other	2.2	1.2	0.6	1.6	1.2	1.4	1.0	2.1	1.5	1.1	1.8	1.2	1.1	1.5
Highest Degree Planned at Freshman College														
none	4.8	2.7	1.3	2.0	1.5	1.0	0.4	4.0	1.9	1.0	3.5	1.8	1.1	1.9
vocational certificate	0.8	0.2	0.0	0.4	0.3	0.1	0.1	0.6	0.3	0.1	0.6	0.4	0.2	0.3
associate (AA or equivalent)	6.1	2.7	1.2	2.1	1.3	0.7	0.2	4.5	1.6	0.6	2.8	2.4	0.6	1.9
bachelor's (BA,BS)	65.2	70.4	73.4	73.9	75.1	83.4	88.5	75.0	82.5	87.9	73.3	75.8	78.2	78.8
master's (MA,MS)	17.1	20.2	19.9	16.2	18.0	11.2	8.3	11.3	10.1	7.6	14.9	16.1	16.2	12.9
PhD or EdD	1.9	1.7	2.5	2.1	1.5	1.4	1.1	1.5	1.4	0.9	1.7	1.4	1.6	1.6
MD, DO, DDS, DVM (medical)	0.7	0.5	0.4	0.8	0.5	0.4	0.4	0.4	0.5	0.4	0.2	0.4	0.5	0.5
LLB or JD (law)	0.7	0.4	0.4	0.7	0.7	0.8	0.5	0.4	0.7	0.8	0.8	0.8	0.8	0.7
BD or MDiv (divinity)	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.4	0.2	0.1	0.4	0.1	0.2	0.2
other	2.2	1.0	0.6	1.4	1.0	0.8	0.5	1.9	0.9	0.6	1.8	0.9	0.7	1.1
Reasons Noted as Very Important in Deciding to Go to College														
parents wanted me to go	38.4	30.6	28.4	38.6	32.0	28.8	27.6	36.2	30.8	30.0	37.0	32.1	35.2	33.9
could not find a job	8.7	5.2	3.5	6.7	3.6	3.1	2.0	5.4	3.7	3.3	6.3	4.7	3.7	4.7
wanted to get away from home	17.7	16.7	16.7	20.9	18.8	17.5	20.5	16.2	18.5	18.1	17.6	17.4	15.9	18.5
get a better job	80.9	78.0	73.3	77.3	73.0	66.8	58.5	72.6	72.3	69.8	72.8	73.5	73.2	71.9
gain general education	60.0	58.6	62.7	64.5	61.1	67.9	80.6	57.8	64.1	70.0	66.6	65.6	67.3	65.4
improve reading and study skills	41.9	36.5	32.3	44.4	36.6	39.6	41.6	37.0	38.4	40.2	48.2	43.7	41.3	41.0
nothing better to do	3.4	2.2	2.5	3.3	2.1	2.7	4.4	2.0	2.4	2.2	3.2	1.9	1.9	2.7
become a more cultured person	37.8	36.4	39.3	46.8	42.4	50.1	57.6	37.1	44.7	50.8	44.9	44.6	46.3	45.8
make more money	79.2	72.9	65.6	73.4	66.7	57.7	46.5	65.3	62.5	59.6	69.4	67.1	66.7	64.8
learn more about things	70.8	70.4	75.3	77.5	75.4	79.6	87.0	69.9	74.0	78.8	75.0	73.5	73.0	76.1
prepare for grad/prof school	53.3	50.2	53.9	59.0	51.2	58.4	63.5	51.5	54.3	63.2	56.2	56.9	59.8	57.1
Disabilities														
hearing	1.2	0.8	0.6	0.9	0.8	0.9	0.7	1.3	1.1	1.0	0.8	0.9	0.5	0.9
speech	0.6	0.2	0.2	0.5	0.4	0.3	0.3	0.5	0.4	0.3	0.3	0.4	0.3	0.4
orthopedic	1.1	0.9	0.8	1.2	1.0	1.2	1.0	1.2	1.3	1.1	1.0	1.2	1.0	1.2
learning disability	1.5	0.9	0.9	2.3	2.5	2.7	2.0	2.1	2.4	2.0	3.1	1.7	1.0	2.2
health-related	1.5	1.1	0.7	1.5	1.5	1.2	1.1	1.6	1.6	1.6	1.4	1.9	0.9	1.5
partially sighted or blind	2.8	2.2	2.5	2.9	2.4	2.7	2.9	2.9	2.8	2.8	2.3	2.4	1.6	2.7
other	1.8	1.5	1.3	1.5	1.6	1.6	1.5	1.8	1.5	1.7	1.8	1.8	1.1	1.6
Native English Speaker														
yes	97.0	96.5	94.3	95.2	94.2	92.2	89.3	96.5	96.6	95.8	86.7	94.4	94.3	94.2
no	3.0	3.5	5.7	4.8	5.8	7.8	10.7	3.5	3.4	4.2	13.3	5.6	5.7	5.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

Probable Career Occupation	4-YEAR PUBLIC COLLEGES — Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES — Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES — Selectivity Level			4-YEAR CATHOLIC COLLEGES — Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
accountant or actuary	6.3	7.6	2.4	4.5	4.8	2.2	0.8	4.9	4.1	2.8	6.7	7.5	7.7	4.4
actor or entertainer	1.1	1.0	0.7	1.7	3.3	1.3	1.5	1.3	1.8	1.2	2.5	1.5	0.7	1.6
architect or urban planner	0.9	0.5	1.8	3.3	0.2	2.0	0.8	0.5	0.6	0.5	0.4	0.4	0.3	1.3
artist	1.3	2.1	1.1	1.8	3.4	4.1	1.4	1.4	1.6	1.1	2.9	1.6	0.5	2.0
business (clerical)	0.9	0.5	0.1	0.3	0.4	0.4	0.1	0.8	0.4	0.4	1.0	0.4	0.5	0.5
business executive (management)	8.1	7.9	5.8	6.4	9.1	7.7	6.1	7.7	8.1	7.9	8.6	10.1	11.7	7.8
business owner or proprietor	2.6	2.1	1.6	2.7	3.4	2.9	1.7	2.7	2.5	2.1	3.1	2.3	2.6	2.6
business sales rep or buyer	0.9	1.0	0.5	0.8	0.8	1.1	0.2	0.9	0.9	0.5	1.4	1.4	1.5	0.9
clergy (minister,priest)	0.1	0.1	0.1	0.5	0.2	0.4	0.1	2.2	0.5	0.5	0.5	0.2	0.2	0.7
clergy (other religious)	0.1	0.0	0.1	0.3	0.2	0.3	0.1	0.9	0.2	0.2	0.2	0.1	0.0	0.3
clinical psychologist	1.7	1.9	1.4	1.9	1.8	1.9	1.9	2.3	2.4	2.4	2.4	2.2	2.7	2.1
college teacher	0.6	0.4	0.4	0.3	0.5	1.1	2.4	0.7	0.9	1.3	0.4	0.6	0.6	0.8
computer programmer or analyst	3.5	2.3	2.5	2.5	2.2	1.2	1.0	1.9	1.3	1.2	2.6	1.8	1.2	1.8
conservationist or forester	0.6	0.6	0.4	0.1	0.1	0.6	0.7	0.7	0.6	0.5	0.2	0.4	0.2	0.4
dentist (including orthodontist)	0.5	0.4	0.4	0.6	0.4	0.6	0.2	0.6	0.6	0.6	0.5	0.6	0.5	0.5
dietitian or home economist	0.3	0.1	0.2	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.4	0.1	0.1
engineer	7.1	4.8	22.7	11.8	5.0	8.1	8.3	2.7	4.1	4.0	1.0	3.5	3.9	6.3
farmer or rancher	0.4	0.2	0.1	0.1	0.0	0.2	0.1	0.3	0.3	0.1	0.0	0.1	0.1	0.2
foreign service worker	0.3	0.8	0.9	0.3	0.8	2.1	3.4	0.6	1.7	2.3	0.8	1.4	1.5	1.3
homemaker (full-time)	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.0	0.1	0.1
interior decorator (incl design)	0.4	0.1	0.2	0.7	0.4	0.8	0.1	0.5	0.4	0.2	1.0	0.4	0.1	0.5
interpreter (translator)	0.1	0.2	0.1	0.0	0.1	0.4	0.4	0.2	0.4	0.4	0.1	0.3	0.2	0.2
lab technician or hygienist	0.4	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.2	0.5	0.4	0.2	0.2
law enforcement officer	2.1	1.6	0.4	1.0	0.7	0.4	0.2	1.5	0.8	0.6	3.0	1.3	0.7	1.0
lawyer (attorney) or judge	4.2	3.7	4.3	6.0	4.5	7.8	9.5	5.2	6.8	8.7	6.2	7.3	9.2	6.7
military service (career)	0.6	1.2	8.7	1.6	0.3	0.2	0.2	0.4	0.2	0.1	0.3	0.2	0.3	0.6
musician (performer,composer)	1.0	1.0	0.9	1.9	1.2	1.5	1.1	2.7	1.2	1.6	1.0	1.0	0.3	1.6
nurse	5.3	3.4	0.8	2.6	1.1	0.7	0.1	3.2	3.2	1.4	3.6	1.9	2.6	2.2
optometrist	0.4	0.2	0.1	0.3	0.4	0.3	0.1	0.3	0.4	0.4	0.2	0.2	0.4	0.3
pharmacist	1.2	0.4	0.5	1.6	0.3	1.3	0.2	1.5	0.4	0.3	0.6	0.5	0.3	1.0
physician	2.7	3.4	4.8	6.5	4.5	7.4	10.3	4.9	6.9	10.4	4.8	6.3	9.5	6.8
school counselor	0.5	0.4	0.4	0.3	0.3	0.4	0.2	0.5	0.5	0.4	0.6	0.6	0.6	0.4
school principal/superintendent	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
scientific researcher	1.4	1.9	2.6	0.6	2.2	3.1	4.7	1.2	2.0	3.7	1.1	1.8	1.8	1.9
social,welfare,recreation worker	1.6	1.3	0.5	1.6	1.1	0.9	0.7	1.7	1.7	1.2	1.4	1.8	0.9	1.4
statistician	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1
therapist (phys,occup,speech)	3.8	6.7	2.2	1.8	5.6	2.1	0.7	3.5	3.5	2.5	2.8	2.2	2.5	2.6
teacher (elementary)	8.8	8.7	5.8	5.3	6.0	3.5	1.2	8.7	7.3	4.2	9.3	6.8	4.5	5.8
teacher (secondary)	5.9	6.0	4.2	3.1	3.9	3.4	2.9	7.3	5.3	4.6	3.5	5.2	2.9	4.3
veterinarian	0.7	0.7	0.7	0.7	0.8	0.9	0.9	0.6	1.0	0.9	0.7	1.1	0.5	0.8
writer or journalist	1.9	2.1	1.9	2.0	4.0	3.7	5.5	2.2	3.0	3.2	3.1	2.6	3.3	3.0
skilled trades	0.6	0.4	0.2	1.3	0.6	0.3	0.1	0.3	0.2	0.2	0.3	0.1	0.3	0.5
other career	8.6	8.7	5.8	12.0	12.3	6.8	5.3	7.9	7.0	6.6	8.4	7.9	6.4	8.6
undecided	10.4	13.1	11.6	8.7	12.0	15.8	24.6	11.9	14.6	18.1	11.9	13.4	15.9	13.6
Twin Status														
no	97.9	97.8	98.2	98.0	97.8	98.5	98.5	98.5	98.1	98.3	97.8	98.2	98.4	98.2
yes-identical	0.9	0.9	0.6	0.8	0.8	0.6	0.5	0.6	0.9	0.8	0.8	0.8	0.6	0.7
yes-fraternal	1.1	1.3	1.2	1.2	1.4	0.9	1.0	0.8	1.1	0.9	1.5	1.0	1.1	1.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

PROBABLE MAJOR FIELD OF STUDY	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
ARTS AND HUMANITIES														
art, fine and applied	1.5	2.4	1.3	2.6	4.8	5.2	2.0	1.7	1.9	1.6	3.2	2.1	0.6	2.6
English (language & literature)	0.9	1.2	1.7	1.5	1.7	3.8	8.1	1.7	2.3	4.1	1.7	2.7	3.4	2.8
history	0.9	1.3	1.2	0.7	0.8	2.0	4.0	1.4	1.5	2.3	0.9	1.7	2.2	1.6
journalism	1.2	1.2	0.9	1.1	2.1	1.3	1.1	1.3	1.4	1.2	1.6	1.1	1.6	1.3
language/literature (ex English)	0.2	0.7	0.6	0.2	0.5	1.4	2.5	0.4	0.9	1.5	0.5	0.7	0.9	0.8
music	1.1	1.0	1.0	1.7	1.2	1.7	1.3	3.2	1.7	1.7	0.8	1.0	0.2	1.7
philosophy	0.1	0.2	0.1	0.2	0.1	0.6	1.3	0.1	0.2	0.6	0.4	0.2	0.2	0.3
speech	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.2	0.1
theater or drama	0.9	0.8	0.6	1.2	2.7	1.4	1.4	1.0	1.6	1.0	2.2	1.1	0.5	1.3
theology or religion	0.0	0.0	0.0	0.6	0.2	0.5	0.3	2.5	0.4	0.4	0.4	0.3	0.1	0.8
other arts and humanities	0.5	0.4	0.2	0.4	0.8	0.8	1.0	0.3	0.4	0.5	1.0	0.5	0.8	0.6
BIOLOGICAL SCIENCES														
biology (general)	1.6	2.3	3.4	3.5	2.5	3.9	5.5	2.7	3.7	5.0	3.1	3.6	6.0	3.7
biochemistry or biophysics	0.1	0.3	0.9	0.5	0.5	1.1	1.7	0.3	0.5	0.9	0.4	0.7	0.6	0.7
botany	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
marine (life) science	1.1	0.9	1.5	0.2	0.9	0.9	0.8	0.6	0.9	1.3	0.7	0.7	0.4	0.6
microbiology or bacteriology	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
zoology	0.5	0.3	0.1	0.1	0.2	0.3	0.4	0.2	0.4	0.4	0.2	0.2	0.1	0.2
other biological science	0.5	0.5	0.5	0.3	1.0	0.7	1.1	0.4	0.6	0.8	0.4	0.4	0.3	0.6
BUSINESS														
accounting	6.6	7.9	2.6	4.5	4.9	2.2	0.6	5.8	4.4	2.7	7.0	8.1	8.3	4.7
business admin (general)	4.6	4.1	2.6	4.2	5.3	3.9	1.9	5.6	5.7	4.0	4.9	4.9	5.8	4.6
finance	1.2	1.3	0.7	1.1	1.0	1.6	0.8	0.9	1.2	1.2	0.9	1.5	2.5	1.2
marketing	2.3	2.6	1.1	1.8	2.5	1.7	0.6	2.1	2.0	1.6	2.7	2.5	4.5	2.1
management	3.8	3.2	2.9	3.2	3.7	2.7	1.2	3.5	2.9	2.5	4.7	3.7	3.8	3.1
secretarial studies	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.2	0.0	0.0	0.1
other business	1.0	0.9	0.8	1.1	1.8	1.5	0.7	1.1	1.3	1.5	1.6	1.7	1.7	1.3
EDUCATION														
business education	0.3	0.3	0.1	0.2	0.2	0.1	0.0	0.3	0.2	0.0	0.4	0.1	0.1	0.2
elementary education	8.4	7.5	4.8	4.7	5.1	3.0	0.7	8.2	6.0	3.5	8.3	6.1	3.8	5.1
music or art education	0.6	0.6	0.7	0.5	0.3	0.6	0.1	1.1	0.9	0.6	0.6	0.6	0.1	0.6
physical education or recreation	2.3	1.5	0.4	0.7	1.8	0.2	0.0	2.6	1.0	0.5	0.9	1.3	0.2	1.0
secondary education	3.0	3.9	2.4	1.4	1.9	1.7	0.7	3.9	3.2	2.4	1.6	2.8	2.0	2.2
special education	1.1	1.6	0.8	0.9	0.8	0.3	0.1	0.9	0.9	0.8	1.4	0.5	0.6	0.7
other education	0.5	0.4	0.5	0.4	0.4	0.3	0.2	0.4	0.4	0.3	0.5	0.2	0.1	0.3
ENGINEERING														
aeronautical/astronautical	0.5	0.5	6.8	5.7	0.9	0.6	1.2	0.4	0.3	0.2	0.1	0.3	0.3	1.7
civil	0.7	0.9	2.6	0.8	0.2	0.6	0.9	0.3	0.7	0.6	0.2	0.8	0.7	0.6
chemical	0.7	0.3	2.6	0.7	0.1	0.6	1.2	0.3	0.4	0.5	0.2	0.2	0.5	0.5
electrical/electronic	2.4	1.3	5.6	2.9	1.1	2.1	2.0	0.8	0.7	1.1	0.2	0.9	1.1	1.6
industrial	0.4	0.1	1.2	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
mechanical	1.5	1.6	5.0	2.0	1.6	2.5	1.9	0.6	1.3	0.9	0.1	0.8	0.8	1.4
other engineering	1.8	0.7	4.5	1.5	1.5	2.1	1.5	0.4	0.8	0.6	0.2	0.4	0.6	1.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

PROBABLE MAJOR FIELD OF STUDY	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PHYSICAL SCIENCES														
astronomy	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1
atmospheric science	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.5	0.8	0.8	0.8	0.8	1.3	1.8	0.9	1.1	1.9	0.6	1.0	1.2	1.1
earth science	0.1	0.4	0.2	0.0	0.1	0.6	0.7	0.2	0.2	0.4	0.1	0.2	0.0	0.2
marine science	0.5	0.2	0.5	0.0	0.2	0.2	0.3	0.2	0.1	0.4	0.2	0.2	0.1	0.2
mathematics	0.6	0.7	1.2	0.7	0.8	1.2	1.7	0.7	1.1	1.5	0.4	1.0	1.3	1.0
physics	0.3	0.4	1.0	0.3	0.4	0.8	2.0	0.2	0.6	0.9	0.0	0.3	0.8	0.6
statistics	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other physical science	0.1	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2
PROFESSIONAL														
architecture or urban planning	0.5	0.3	1.7	3.1	0.1	1.9	0.4	0.3	0.5	0.4	0.4	0.3	0.3	1.2
home economics	0.4	0.0	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.1	0.1	0.3	0.0	0.1
health technology (med,dent,lab)	0.9	0.8	0.5	0.6	0.6	0.7	0.6	0.6	0.6	0.9	1.1	0.9	0.7	0.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
nursing	5.5	3.5	0.9	2.7	1.0	0.7	0.1	3.4	3.3	1.4	3.6	2.1	2.8	2.2
pharmacy	1.1	0.3	0.4	1.4	0.3	1.3	0.0	1.3	0.4	0.2	0.5	0.4	0.2	0.8
predent, premed, prevet	2.3	2.7	3.0	4.0	3.8	4.8	5.0	3.4	5.4	7.0	3.2	5.0	5.6	4.5
therapy (occup,phys,speech)	3.4	6.5	1.9	1.3	5.0	1.7	0.5	2.9	3.4	2.1	2.1	1.5	1.8	2.2
other professional	1.2	0.9	0.5	1.5	1.5	0.8	0.5	1.3	0.9	1.4	1.8	1.3	0.9	1.2
SOCIAL SCIENCES														
anthropology	0.2	0.2	0.1	0.0	0.0	0.7	1.2	0.0	0.2	0.4	0.0	0.1	0.1	0.2
economics	0.2	0.3	0.5	0.3	0.2	1.3	2.7	0.1	0.4	1.0	0.3	0.4	0.9	0.6
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.1
geography	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	1.8	2.1	3.8	2.6	2.9	6.2	8.8	2.6	5.3	6.7	2.8	5.9	5.5	4.4
psychology	4.2	4.8	3.7	4.4	4.5	5.2	5.5	5.2	5.6	6.2	5.7	6.1	6.2	5.2
social work	1.0	0.9	0.3	1.0	0.6	0.6	0.2	1.3	1.1	0.8	0.8	0.9	0.6	0.9
sociology	0.7	0.3	0.2	0.6	0.2	0.5	0.8	0.3	0.5	0.6	0.3	0.7	0.5	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.3	0.3	0.5	0.2	0.2	0.3
TECHNICAL														
building trades	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2
data processing/computer prog	0.9	0.7	0.6	0.6	0.7	0.3	0.3	0.7	0.3	0.4	0.6	0.7	0.3	0.5
drafting or design	0.3	0.1	0.2	0.7	0.2	0.4	0.0	0.1	0.1	0.0	0.6	0.1	0.0	0.3
electronics	0.3	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
mechanics	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
other technical	0.2	0.1	0.1	0.3	0.3	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
OTHER FIELDS														
agriculture	1.1	0.2	0.0	0.3	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.1
communications (radio,TV,etc)	2.1	3.0	1.4	3.0	6.4	2.1	0.4	3.0	2.4	2.0	4.3	3.2	3.8	3.0
computer science	2.6	1.7	2.3	2.3	1.6	1.0	0.9	1.2	1.2	0.9	2.0	1.4	0.9	1.5
forestry	0.4	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.0	0.2	0.0	0.1
law enforcement	2.3	2.0	0.6	1.6	0.9	0.4	0.2	1.7	0.9	0.5	4.1	1.2	0.7	1.2
military science	0.1	0.1	0.5	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
other field	1.3	0.8	0.7	4.8	2.4	1.2	0.7	1.4	1.1	1.0	1.6	1.0	0.4	2.1
undecided	6.6	9.0	8.3	5.1	7.3	8.9	13.7	7.6	8.9	10.6	7.5	8.4	8.4	8.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	COLLEGES
Father's Education														
grammar school or less	4.0	2.2	1.8	4.0	2.4	2.0	1.8	3.1	2.0	1.6	7.1	2.9	2.6	3.0
some high school	9.0	5.5	3.1	7.2	4.3	3.2	2.3	7.0	4.2	3.1	7.8	5.5	3.9	5.3
high school graduate	32.9	28.4	15.8	24.8	20.8	15.6	7.5	25.4	20.3	14.4	26.7	24.2	18.1	20.8
postsecondary other than college	6.3	6.4	4.8	5.4	4.5	3.9	2.3	4.5	5.1	4.2	5.8	6.1	4.7	4.7
some college	17.5	17.4	16.1	17.3	16.2	12.6	7.9	16.9	15.3	12.4	14.6	16.7	12.8	14.9
college degree	18.0	22.9	28.6	21.7	26.2	24.8	21.7	22.5	24.8	24.8	20.5	23.0	26.6	23.3
some graduate school	1.8	2.8	4.3	2.5	3.5	4.7	5.1	2.9	3.7	4.7	2.3	2.5	4.0	3.4
graduate degree	10.5	14.4	25.5	17.2	22.1	33.2	51.4	17.6	24.7	34.9	15.3	19.2	27.4	24.6
Father's Career (6)														
artist (including performer)	0.7	0.6	0.7	1.2	1.2	1.4	2.0	0.7	1.0	1.0	1.7	0.7	0.8	1.1
business	22.9	26.8	30.8	26.0	34.0	34.3	32.3	27.3	31.8	33.0	31.6	30.9	37.9	30.5
clergy	1.1	0.6	0.7	2.1	1.4	1.8	1.0	5.6	3.5	3.0	0.4	0.3	0.3	2.4
college teacher or administrator	0.4	0.6	1.1	0.8	1.1	1.8	4.3	1.3	1.3	2.3	0.5	1.0	1.1	1.5
doctor or dentist	0.6	1.0	2.3	1.6	2.5	5.1	9.9	1.6	3.1	5.7	1.8	2.3	4.3	3.4
education (secondary)	3.8	4.5	5.6	3.6	4.5	4.8	4.4	3.8	4.9	5.1	2.8	4.6	4.8	4.2
education (elementary)	0.9	1.4	1.3	1.2	1.3	1.3	1.1	0.9	1.2	1.1	0.8	1.4	1.2	1.1
engineer	6.0	7.8	11.1	7.5	7.5	7.2	7.1	6.0	6.5	6.9	6.0	6.3	6.6	6.8
farmer or forester	4.6	2.0	1.5	1.6	1.1	1.0	0.9	3.8	4.5	2.0	2.1	2.8	0.9	2.2
health professional (non-M.D.)	1.2	1.2	1.4	1.3	0.9	1.5	1.2	1.4	1.4	1.2	1.0	1.3	1.3	1.3
lawyer	0.7	0.9	1.8	1.1	1.8	3.5	7.3	1.0	2.4	4.2	1.3	2.5	4.2	2.5
military (career)	2.9	1.7	3.6	2.5	1.4	1.2	0.9	2.1	1.4	1.3	1.6	1.3	0.8	1.7
research scientist	0.4	0.4	0.8	0.4	0.7	0.9	2.1	0.3	0.5	1.1	0.3	0.4	0.7	0.7
skilled worker	11.5	11.9	8.2	9.3	8.7	6.9	3.7	9.0	7.5	6.4	8.8	9.3	7.3	8.0
semi-skilled worker	5.8	4.9	2.9	4.0	2.9	2.8	1.7	4.1	4.0	3.0	3.5	4.2	2.9	3.5
laborer (unskilled)	4.0	3.7	1.6	3.3	2.3	1.8	0.9	3.2	2.5	1.7	3.4	2.8	1.6	2.5
unemployed	3.7	2.9	1.9	4.2	2.7	2.6	2.0	2.5	2.1	2.1	3.7	2.7	2.1	2.9
other	28.8	26.9	22.7	28.2	24.0	20.1	17.1	25.4	20.2	19.0	28.7	25.4	21.2	23.8
Father's Religious Preference														
Baptist	30.9	9.0	12.1	24.5	8.9	6.8	3.0	36.6	8.9	9.4	5.7	4.3	1.7	15.7
Buddhist	0.2	0.4	0.7	0.6	0.6	1.1	1.4	0.3	0.3	0.3	0.4	0.3	0.3	0.6
Eastern Orthodox	0.3	0.5	0.7	0.5	0.8	0.9	0.9	0.2	0.4	0.7	0.8	0.5	1.0	0.6
Episcopal	1.5	2.1	3.9	2.0	3.0	5.1	6.7	1.8	3.8	6.2	2.1	1.9	1.2	3.2
Islamic	0.2	0.3	0.4	0.8	0.4	0.7	1.4	0.2	0.3	0.6	0.5	0.4	0.2	0.6
Jewish	0.3	2.1	2.2	1.6	4.2	4.6	12.0	0.3	0.8	2.6	0.6	0.3	0.7	2.6
LDS (Mormon)	0.6	0.3	0.7	0.2	0.4	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.1	0.3
Lutheran	6.8	8.9	5.6	3.3	4.3	5.5	4.0	4.3	10.2	14.6	3.6	5.1	4.9	5.4
Methodist	9.8	9.1	9.5	7.1	6.7	7.2	4.8	9.9	13.7	10.8	3.6	3.5	2.4	7.5
Presbyterian	3.3	4.8	6.5	2.7	5.1	8.0	7.0	4.6	10.4	9.9	2.7	2.2	1.7	5.2
Quaker	0.1	0.2	0.2	0.1	0.4	0.4	0.6	0.2	0.2	0.6	0.2	0.2	0.2	0.3
Roman Catholic	27.1	39.4	35.1	27.7	40.1	31.1	27.0	11.3	18.5	21.5	66.1	67.8	77.2	32.5
Seventh Day Adventist	0.2	0.2	0.1	0.4	0.2	0.2	0.2	2.3	0.2	0.2	0.2	0.1	0.2	0.6
United Church of Christ (5)	2.1	2.3	1.1	3.2	2.4	1.8	1.9	2.4	2.6	2.2	0.9	0.9	0.3	2.2
other Protestant	3.4	5.7	5.7	9.2	7.8	8.1	5.8	9.9	15.9	6.3	3.4	3.0	2.1	8.0
other religion	4.9	4.1	3.5	7.3	4.6	4.5	4.2	7.5	5.2	3.7	2.9	2.2	1.7	5.2
none	8.2	10.5	12.1	8.9	10.1	13.7	18.7	8.0	8.4	10.1	6.3	7.1	4.0	9.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Mother's Education														
grammar school or less	2.8	1.9	1.4	2.4	1.8	1.9	1.9	2.3	1.3	1.2	6.1	2.4	2.5	2.3
some high school	8.0	4.3	2.7	6.3	3.6	2.8	1.9	5.2	2.8	2.0	6.8	3.0	2.8	4.2
high school graduate	36.3	37.4	23.6	28.1	27.5	20.8	10.9	32.2	25.8	19.2	33.7	30.9	27.0	26.2
postsecondary other than college	8.1	8.5	8.2	6.4	7.5	7.2	5.0	6.8	8.3	6.8	8.4	8.8	8.9	7.1
some college	19.3	18.2	19.6	20.3	17.8	16.0	11.9	20.8	18.8	16.3	16.1	19.1	15.5	18.1
college degree	15.8	18.8	25.8	21.6	25.2	28.1	31.2	20.6	27.1	29.7	17.9	21.9	25.3	24.2
some graduate school	2.0	2.7	4.6	3.0	4.0	5.5	7.1	2.7	4.3	6.0	2.2	3.3	4.5	4.0
graduate degree	7.8	8.3	14.1	11.9	12.6	17.7	30.2	9.3	11.7	18.9	8.9	10.6	13.4	13.9
Mother's Career (6)														
artist (including performer)	1.0	1.1	1.5	1.6	2.2	3.2	4.7	1.4	1.8	2.5	1.6	1.2	1.2	2.1
business	13.2	12.8	14.6	14.1	14.8	14.8	14.0	13.7	12.6	13.2	13.9	14.5	12.5	13.9
business (clerical)	10.3	11.5	10.3	8.8	10.3	8.0	5.6	9.8	8.6	8.2	8.8	9.3	9.6	8.8
clergy	0.1	0.2	0.1	0.2	0.2	0.4	0.4	0.4	0.5	0.4	0.3	0.1	0.1	0.3
college teacher or administrator	0.3	0.3	0.6	0.6	0.7	0.9	2.2	0.5	0.5	1.3	0.3	0.5	0.4	0.8
doctor or dentist	0.2	0.4	0.4	0.4	0.3	0.7	1.8	0.3	0.4	0.7	0.5	0.4	0.4	0.6
education (secondary)	4.5	3.7	6.0	5.3	4.5	5.5	7.1	4.9	5.4	6.7	4.1	3.8	5.1	5.3
education (elementary)	7.6	7.3	10.2	9.3	8.8	9.4	9.2	9.4	10.8	11.3	6.6	8.2	10.2	9.4
engineer	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.2
farmer or forester	0.5	0.4	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.3
health professional (non-M.D.)	2.0	2.0	2.4	2.3	2.0	2.1	2.6	1.6	2.0	2.2	1.8	2.3	1.6	2.0
homemaker (full-time)	13.6	13.6	13.7	12.1	14.8	16.9	15.5	16.2	17.3	16.4	15.1	17.5	19.9	15.5
lawyer	0.1	0.1	0.3	0.3	0.4	0.5	1.5	0.1	0.3	0.5	0.2	0.3	0.3	0.4
nurse	7.5	8.6	8.6	7.8	7.6	7.5	6.0	7.0	8.7	7.1	9.1	8.4	9.6	7.7
research scientist	0.1	0.1	0.1	0.1	0.1	0.2	0.6	0.1	0.2	0.3	0.2	0.1	0.1	0.2
social/welfare/recreation worker	1.7	1.6	1.4	2.3	1.9	2.0	3.1	1.1	1.7	2.0	1.1	1.4	1.6	1.9
skilled worker	2.8	2.1	2.2	1.9	1.7	1.4	1.1	2.3	1.4	1.4	2.2	2.0	1.7	1.8
semi-skilled worker	3.4	3.0	2.4	2.6	2.1	2.0	1.4	2.8	2.1	1.7	2.3	2.4	1.7	2.2
laborer (unskilled)	2.4	2.2	1.2	1.9	1.2	1.1	0.8	2.4	1.6	1.0	2.2	1.3	1.1	1.6
unemployed	6.3	5.2	4.9	6.6	5.5	5.0	4.8	5.4	4.4	4.4	7.3	5.4	4.4	5.5
other	22.1	23.8	18.7	21.4	20.4	17.9	16.8	19.9	19.4	18.3	21.9	20.4	18.0	19.7
Mother's Religious Preference														
Baptist	31.8	9.8	12.4	26.2	9.4	7.1	3.1	38.1	9.4	9.8	6.0	4.1	1.8	16.6
Buddhist	0.2	0.4	0.9	0.6	0.7	1.1	1.5	0.4	0.3	0.4	0.6	0.3	0.3	0.6
Eastern Orthodox	0.2	0.5	0.8	0.4	0.6	0.9	0.9	0.2	0.3	0.7	0.8	0.5	0.8	0.5
Episcopal	1.9	2.3	4.2	2.1	3.5	5.3	7.8	2.0	4.2	6.6	2.4	1.8	1.3	3.4
Islamic	0.1	0.2	0.3	0.5	0.3	0.6	1.2	0.1	0.3	0.4	0.6	0.2	0.2	0.4
Jewish	0.2	1.9	2.1	1.4	3.7	4.3	10.8	0.3	0.6	2.2	0.5	0.4	0.5	2.3
LDS (Mormon)	0.7	0.4	0.7	0.3	0.4	0.3	0.4	0.3	0.4	0.1	0.2	0.2	0.0	0.3
Lutheran	6.5	8.8	6.2	3.2	4.3	5.4	4.6	4.1	10.3	14.8	3.3	4.3	4.3	5.3
Methodist	10.5	9.7	10.3	7.9	7.4	8.0	5.5	10.4	14.2	11.7	4.0	3.4	2.5	8.1
Presbyterian	3.5	5.4	7.0	2.8	5.6	8.6	7.8	4.7	10.8	10.5	2.0	2.7	1.9	5.5
Quaker	0.1	0.2	0.2	0.2	0.4	0.4	0.9	0.2	0.3	0.6	0.2	0.2	0.3	0.3
Roman Catholic	28.0	41.0	36.4	27.5	41.6	33.0	28.5	11.5	19.2	22.5	68.3	72.3	80.1	33.6
Seventh Day Adventist	0.3	0.3	0.2	0.6	0.4	0.2	0.2	2.8	0.2	0.2	0.3	0.0	0.2	0.7
United Church of Christ (5)	2.2	2.6	1.2	3.5	2.6	2.0	2.2	2.7	2.9	2.4	0.8	1.1	0.4	2.4
other Protestant	3.3	5.7	5.7	9.4	7.9	8.4	6.2	10.4	15.8	6.6	3.1	2.6	1.7	8.2
other religion	5.8	4.3	3.8	8.6	5.0	5.1	4.8	7.8	5.7	4.0	3.5	2.1	1.7	5.8
none	4.6	6.5	7.6	4.8	6.2	9.2	13.6	4.1	5.0	6.4	3.6	3.9	2.0	5.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR COLLEGES
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Reasons Noted as Very Important in Selecting This College	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
relatives wanted me to come.....	10.5	6.9	7.4	11.5	6.2	6.3	4.3	10.5	7.7	6.6	9.2	9.0	8.2	8.7
advice of teacher.....	4.3	4.0	3.5	5.4	5.0	4.9	4.9	3.9	3.8	3.8	5.2	4.1	3.6	4.6
good academic reputation.....	41.1	54.2	73.9	63.1	63.6	69.7	78.4	49.3	68.9	73.9	50.6	67.5	76.2	64.2
good social reputation.....	21.8	20.2	19.3	25.5	24.4	22.9	24.7	26.6	27.2	23.4	21.7	25.7	31.4	25.5
offered financial assistance....	30.3	22.2	23.3	39.7	45.7	42.5	32.7	49.5	51.5	46.3	46.3	52.8	38.4	44.2
offers special programs.....	21.9	19.6	25.2	32.2	26.3	25.5	22.1	21.0	23.2	23.3	27.7	21.1	18.7	25.2
low tuition.....	35.0	40.4	38.5	15.5	5.7	5.3	2.1	8.8	4.7	3.9	11.0	7.6	6.8	8.5
advice of guidance counselor....	7.6	8.5	6.3	9.1	7.4	7.5	8.8	5.4	5.6	5.9	10.1	7.4	6.9	7.4
wanted to live near home.....	22.7	22.1	12.6	12.8	14.4	10.7	6.0	17.6	12.4	10.2	22.8	18.2	18.4	14.0
friend suggested attending.....	11.1	8.8	6.3	9.4	7.7	6.7	5.7	12.5	7.8	7.0	7.9	7.4	7.4	8.6
recruited college rep.....	5.0	2.9	3.2	7.3	5.8	6.1	3.6	12.8	12.4	7.5	10.9	9.0	4.5	8.3
recruited by athletic dept.....	5.8	5.6	6.3	5.8	8.0	8.4	6.5	14.7	11.9	10.1	14.3	10.6	6.3	9.5
graduates go to top grad schools	15.5	19.1	33.1	31.7	27.7	35.9	42.7	19.6	32.0	42.3	22.2	32.0	38.9	31.2
graduates get good jobs.....	36.6	40.0	56.9	56.0	52.9	50.9	44.5	38.4	50.8	52.1	42.4	53.6	59.9	49.8
religious affil/orientation.....	2.5	1.3	1.6	15.8	11.2	8.4	1.2	33.0	15.7	11.5	11.4	14.1	14.3	15.9
size of college.....	42.3	40.0	35.7	42.5	50.4	55.3	58.8	56.7	60.2	60.9	52.5	58.8	55.2	53.3
racial/eth makeup of stdnt body.	12.5	4.4	4.1	25.6	7.0	9.8	19.9	7.4	7.1	8.8	10.4	7.5	6.6	13.1
not accepted anywhere else.....	2.4	1.7	1.0	2.1	1.8	1.7	1.4	1.9	1.6	1.0	3.1	2.1	1.0	1.8
Students Estimate Chances Are Very Good That They Will														
change major field.....	11.6	14.8	15.5	9.5	12.2	15.5	24.8	12.5	15.4	17.9	11.4	13.7	17.9	14.0
change career choice.....	10.1	13.5	14.1	8.4	11.3	16.6	28.0	11.4	15.3	19.5	9.9	13.9	17.5	13.9
fail one or more courses.....	1.9	1.2	1.5	1.3	1.0	1.3	1.2	1.2	1.1	0.8	0.9	0.9	0.8	1.1
graduate with honors.....	12.6	13.0	16.0	19.9	15.7	18.0	16.5	15.5	16.9	19.7	14.5	16.5	15.3	17.3
be elected to student office....	3.2	2.5	3.4	5.9	3.5	4.6	3.3	4.1	4.0	3.9	3.9	3.9	3.5	4.4
get job to pay expenses.....	34.3	42.2	33.2	35.5	44.3	42.7	42.0	37.4	41.4	41.9	37.4	45.2	39.1	39.6
work full-time while attending..	5.1	3.9	3.4	4.1	2.5	2.5	1.0	3.0	1.8	1.3	4.5	2.9	1.6	2.8
join social fraternity/sorority.	18.1	16.0	22.1	23.0	18.9	25.0	18.5	24.7	22.0	24.7	17.0	19.2	19.9	22.1
play varsity athletics.....	15.8	16.8	20.5	17.3	22.8	26.0	25.8	26.3	25.7	26.4	25.6	25.2	21.2	23.4
be elected to an honor society..	7.4	7.1	10.7	13.5	10.5	12.3	11.3	10.5	12.3	14.2	8.9	10.7	10.2	11.8
make at least "B" average.....	35.9	43.6	47.6	49.6	48.5	51.6	51.2	42.5	48.1	52.6	43.4	48.3	49.5	48.2
need extra time for degree.....	10.4	8.4	9.9	8.9	6.6	5.6	3.8	7.4	7.0	5.0	8.4	7.1	5.5	6.9
get tutoring in some courses....	19.7	14.5	14.0	19.7	12.6	11.7	10.4	12.8	12.6	11.6	17.6	14.0	13.8	14.4
work at outside job.....	22.5	24.9	14.4	17.3	16.9	14.4	10.9	18.0	17.8	12.3	22.9	22.1	18.4	17.0
seek vocational counseling.....	4.0	4.8	5.4	4.2	4.9	6.0	9.7	4.1	5.5	6.9	5.1	5.8	7.0	5.5
seek individual counseling.....	4.0	3.6	3.3	5.2	3.8	3.9	4.9	3.5	3.1	3.8	5.4	4.8	3.5	4.2
get bachelor's degree.....	69.7	78.9	83.4	78.6	80.6	82.1	85.6	73.0	77.4	82.8	72.8	75.9	79.4	78.4
participate in student protests.	6.2	5.7	5.4	9.8	7.0	11.1	18.7	4.7	6.8	9.5	7.1	6.7	6.2	8.7
drop out temporarily.....	1.4	0.9	0.8	0.9	0.9	1.0	1.5	1.6	0.9	0.8	1.2	0.9	0.7	1.1
drop out permanently.....	1.1	0.7	0.6	0.6	0.6	0.6	0.4	1.0	0.6	0.6	1.1	0.6	0.4	0.7
transfer to another college.....	15.0	10.3	6.7	8.1	7.1	5.6	3.7	14.0	8.0	5.0	10.3	7.7	4.0	8.1
be satisfied with college.....	45.4	48.1	60.1	56.3	57.2	59.9	64.2	54.6	57.7	63.2	47.7	55.8	61.6	57.4
find job in own field.....	71.7	70.5	74.5	73.6	72.3	66.0	55.5	71.5	70.5	67.7	70.6	69.3	68.6	69.5
marry while in college.....	8.6	6.3	3.2	6.5	4.4	3.8	1.7	9.8	5.8	3.3	5.5	4.4	2.6	5.6
participate in volunteer/com svc	11.8	13.6	18.1	20.4	21.1	24.3	33.6	19.9	24.4	28.6	18.2	21.0	25.8	22.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Received Any Aid From														
parents or family	74.4	80.2	81.6	81.3	86.7	88.7	92.9	82.0	88.5	90.2	79.1	81.9	90.0	85.1
spouse	1.9	0.7	0.4	0.9	0.6	0.5	0.3	0.9	0.6	0.4	0.9	0.4	0.5	0.7
savings from summer work	43.4	54.8	48.8	44.2	57.2	57.3	59.5	46.0	59.4	59.5	45.8	56.6	63.8	52.4
other savings	24.8	30.3	28.1	25.7	34.4	32.3	34.8	24.0	32.7	34.6	25.1	32.6	35.7	29.6
part-time job on campus	17.0	19.3	14.7	29.4	41.7	34.9	36.7	29.3	34.5	38.0	30.2	36.0	28.8	32.9
part-time job off campus	21.0	22.1	12.5	15.9	14.3	11.6	6.3	16.0	16.4	8.6	19.7	20.2	15.0	14.6
full-time job while in college	2.8	2.0	1.1	2.4	1.5	1.4	0.4	1.6	0.8	0.5	2.4	1.3	0.8	1.5
Pell Grant	30.7	16.4	9.9	30.3	21.5	19.7	13.2	30.3	25.4	19.1	27.0	25.9	18.4	24.9
Supp Educational Oppty Grant	5.5	4.4	3.3	11.7	8.3	9.0	6.2	8.7	10.7	9.1	10.0	10.1	6.5	9.4
state scholarship or grant	11.8	16.7	12.5	16.0	20.4	19.4	9.9	24.3	27.6	21.8	20.8	24.5	19.0	20.0
College Work-Study Grant	10.2	7.1	4.9	21.2	27.4	25.1	21.0	21.1	22.4	26.1	25.1	27.9	19.5	22.9
other college grant	21.1	19.7	16.3	31.9	46.5	46.2	37.4	49.7	58.4	51.9	38.8	51.9	43.9	43.9
other private grant	7.2	8.8	12.4	12.1	16.0	16.0	17.3	16.1	22.4	18.9	11.6	15.1	14.2	15.5
other govt aid (ROTC,BIA,GI,etc)	3.1	1.6	14.1	3.1	1.8	1.2	1.0	1.7	1.6	1.3	2.4	2.1	1.4	2.0
Stafford/Guaranteed Student Loan	20.9	17.2	12.0	35.4	37.8	38.2	30.4	37.7	41.7	34.7	36.0	42.0	38.3	36.9
Perkins Loan	4.7	4.7	3.5	11.3	19.6	14.6	12.3	11.1	16.1	16.1	12.0	15.6	14.3	13.5
other college loan	5.1	4.0	3.4	8.9	9.1	7.3	7.6	7.0	8.4	6.3	8.2	7.4	6.5	7.8
other loan	5.3	4.7	3.8	8.2	7.7	6.2	5.5	6.4	7.3	6.1	7.4	7.5	7.0	7.1
other	3.0	2.4	2.5	4.0	3.6	3.1	2.3	4.0	4.1	3.3	3.2	4.1	2.9	3.6
Received $1,500 or More From														
parents or family	40.4	57.1	65.4	57.7	70.8	74.7	84.5	55.3	68.6	75.6	57.8	62.0	78.7	65.8
spouse	0.4	0.2	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.2
savings from summer work	4.2	6.9	7.3	5.6	9.5	9.4	10.9	5.3	9.8	8.6	6.4	9.4	13.4	8.0
other savings	3.8	5.7	6.8	5.7	8.9	8.5	11.9	5.2	8.4	9.6	5.2	7.4	9.9	7.5
part-time job on campus	0.5	1.0	0.9	2.3	6.0	3.3	3.9	2.7	2.1	2.2	2.0	3.8	4.1	3.0
part-time job off campus	1.1	1.5	1.1	1.6	1.2	1.1	0.5	1.4	1.3	0.7	1.4	1.8	1.3	1.3
full-time job while in college	0.7	0.5	0.5	0.7	0.5	0.9	0.1	0.4	0.3	0.2	0.8	0.3	0.3	0.5
Pell Grant	8.9	5.2	2.9	11.5	8.6	8.1	6.6	11.2	8.9	8.0	10.3	10.2	7.0	9.6
Supp Educational Oppty Grant	0.8	0.7	0.4	2.5	2.9	3.2	3.0	1.8	2.9	3.1	2.4	2.8	1.7	2.6
state scholarship or grant	2.2	4.0	3.8	3.8	6.9	8.2	4.2	8.6	10.1	9.9	7.1	10.7	7.4	7.1
College Work-Study Grant	0.8	1.0	1.0	3.5	5.8	3.9	3.2	3.2	2.1	2.5	2.2	5.2	3.9	3.5
other college grant	5.0	7.7	7.2	19.1	36.6	38.7	33.4	29.3	42.0	42.3	24.4	37.1	33.0	31.1
other private grant	1.2	1.7	3.2	3.5	6.1	6.3	7.7	4.4	6.3	7.1	3.2	4.9	4.9	5.1
other govt aid (ROTC,BIA,GI,etc)	1.3	0.9	13.6	1.9	1.2	0.9	0.7	0.9	0.8	0.8	1.1	1.2	0.7	1.1
Stafford/Guaranteed Student Loan	10.7	9.8	6.7	23.0	25.7	26.8	22.6	24.5	27.0	23.1	22.3	27.8	26.8	24.6
Perkins Loan	0.7	0.9	1.1	4.0	6.9	4.9	6.2	3.3	4.5	5.5	3.7	4.3	4.3	4.5
other college loan	2.6	2.3	2.3	5.9	5.7	4.8	5.9	3.9	4.5	4.3	4.5	4.4	4.3	4.9
other loan	2.7	2.5	2.6	6.1	5.7	4.4	4.7	4.2	4.6	4.6	4.8	5.2	5.5	5.1
other	1.0	0.9	1.2	2.2	2.3	1.8	1.5	1.9	1.9	1.8	1.7	2.5	1.8	2.0
Permission to Use S.S.N.														
yes	81.0	77.0	80.8	79.9	78.0	73.9	76.3	78.2	76.5	78.2	71.0	73.6	74.9	77.0
no	19.0	23.0	19.2	20.1	22.0	26.1	23.7	21.8	23.5	21.8	29.0	26.4	25.1	23.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1991

Objectives Considered to Be Essential or Very Important	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
achieve in a performing art.....	10.2	10.4	10.4	13.8	14.3	14.9	18.5	13.1	12.8	14.5	13.8	11.3	9.4	13.7
become authority in my own field	70.2	68.0	67.8	72.1	70.3	67.7	65.6	66.0	66.4	67.9	69.6	69.9	67.7	68.6
obtain recog from colleagues....	55.0	55.9	52.8	56.5	57.5	54.6	51.5	47.7	51.5	52.5	56.9	57.2	57.4	53.8
influence political structure...	19.0	17.1	18.4	23.6	19.2	24.1	28.3	18.4	20.3	22.7	20.4	22.5	20.7	22.0
influence social values.....	42.3	39.8	39.1	47.6	44.6	46.8	46.3	48.6	46.2	45.7	47.2	45.9	46.1	46.9
raise a family.....	67.8	69.5	71.4	69.1	71.4	69.8	66.9	74.6	73.3	71.0	69.9	70.0	77.4	71.2
have admin responsiblity.....	43.7	40.5	41.2	44.0	39.2	35.4	27.7	38.1	37.9	34.6	42.7	41.0	44.3	39.0
be very well off financially....	77.6	73.3	68.6	76.0	69.7	61.9	51.7	62.7	63.0	60.5	73.1	70.0	71.5	66.8
help others in difficulty.....	62.6	61.1	60.7	65.0	64.8	64.4	65.3	68.9	65.6	66.2	66.5	64.5	66.1	65.9
theoretical contrib to science..	15.8	14.4	19.2	19.3	14.5	17.0	19.6	11.7	14.0	16.8	13.5	14.5	14.9	15.9
write original works.....	11.6	12.6	12.3	14.2	14.9	18.5	25.6	12.2	14.1	17.0	15.9	15.4	13.1	15.5
create artistic work.....	10.4	11.4	10.5	12.7	15.1	18.5	17.2	10.6	11.1	12.2	14.9	12.1	8.8	13.1
be successful in own business...	44.6	38.5	33.3	48.3	43.0	39.4	29.9	40.3	36.3	33.8	46.8	41.6	41.1	41.2
be involved in environ cleanup..	30.8	30.5	33.7	31.7	33.5	38.6	43.7	29.0	33.9	37.9	32.4	34.4	32.2	33.9
develop philosophy of life.....	43.4	42.3	48.0	48.0	47.3	54.1	63.2	46.1	47.7	53.9	46.4	47.6	50.7	49.9
participate in community action.	25.4	22.0	24.3	31.8	25.7	28.4	35.2	27.2	27.2	30.6	28.4	28.6	29.2	29.5
promote racial understanding....	38.7	34.1	36.7	48.5	38.3	42.8	53.8	35.0	36.7	42.2	42.3	39.4	39.4	42.3
keep up to date with politics...	35.5	38.3	47.7	43.0	43.7	51.0	62.1	38.8	46.0	51.4	38.8	46.0	50.5	45.9
Political Views														
far left.....	2.3	1.9	1.2	2.4	2.0	3.0	3.7	1.4	1.3	2.2	2.2	1.5	1.1	2.1
liberal.....	22.8	25.1	24.7	27.0	26.9	31.9	43.9	18.8	25.1	29.6	25.8	27.1	24.2	27.2
middle of the road.....	55.5	54.3	48.7	50.5	48.8	42.2	35.0	47.9	47.8	43.1	54.6	50.1	50.6	47.3
conservative.....	18.1	17.7	24.0	18.9	21.2	21.6	16.2	30.1	24.4	24.2	16.0	20.2	23.0	22.1
far right.....	1.2	1.0	1.3	1.2	1.1	1.4	1.1	1.8	1.4	1.0	1.4	1.1	1.2	1.3
Agrees Strongly or Somewhat														
govt not protecting consumer....	71.6	68.0	62.2	72.6	67.9	65.8	66.6	68.7	66.1	66.6	70.1	69.3	67.6	68.8
govt not controlling pollution..	84.6	87.0	87.1	85.5	87.8	88.7	92.2	83.7	87.5	88.8	85.3	86.3	87.5	86.8
raise taxes to reduce deficit...	23.6	27.6	32.5	23.4	25.1	30.2	40.1	23.5	28.8	31.6	21.0	25.3	24.5	26.6
too much concern for criminals..	65.9	65.8	67.9	64.4	65.4	60.8	48.8	69.8	65.0	61.5	63.6	63.4	63.9	63.5
increase fed military spending..	29.5	22.7	26.5	26.2	19.7	15.7	9.3	28.1	19.5	16.3	22.9	18.5	16.5	21.2
abortion should be legal.....	60.5	65.4	68.0	63.2	65.4	68.7	83.4	43.2	57.9	65.8	59.4	52.4	53.2	60.2
abolish death penalty.....	20.7	20.3	20.1	24.7	21.8	27.3	39.2	17.7	21.7	26.1	25.1	26.9	27.2	24.8
sex OK if people like each other	48.6	51.7	48.9	45.6	49.4	52.5	60.7	30.6	41.1	45.9	48.6	43.5	42.1	44.6
married women best at home.....	27.1	22.7	20.4	27.1	22.3	19.9	12.5	29.8	21.0	18.6	26.6	21.9	20.6	23.5
marijuana should be legalized...	19.0	20.4	20.1	19.0	22.4	26.7	36.0	13.1	19.4	22.5	20.5	18.9	17.4	20.6
busing OK to achieve balance....	56.7	54.2	50.3	56.0	55.2	54.5	59.1	52.5	54.5	53.0	58.5	55.2	51.5	54.9
prohibit homosexual relations...	47.4	35.8	33.7	43.8	34.7	29.7	13.9	56.9	41.0	30.3	38.3	35.4	30.4	38.9
college increases earning power.	76.4	69.5	63.3	70.4	64.8	51.6	35.9	67.1	58.8	52.0	67.9	63.7	60.1	61.3
employers can require drug tests	84.3	79.1	81.2	82.4	79.3	75.0	66.3	87.0	83.2	79.1	78.0	79.2	79.2	80.1
control AIDS by mandatory tests.	69.6	64.3	60.4	66.5	61.6	55.1	43.2	64.7	61.1	55.5	66.0	62.5	60.8	61.0
man not entitled to sex on date.	86.0	89.1	90.8	86.5	90.5	90.3	92.7	88.6	90.1	90.9	85.9	88.2	90.4	89.0
fed govt do more control handgun	77.5	81.4	80.1	81.6	82.5	83.7	88.0	77.3	81.7	84.2	83.4	81.9	86.4	82.2
national health care plan needed	77.5	77.2	72.4	79.3	76.6	75.5	78.1	71.8	72.9	72.6	80.9	77.3	76.9	76.1
nuclear disarmament attainable..	63.5	65.3	63.3	64.1	64.7	66.1	68.7	61.1	65.0	65.8	66.8	66.5	65.5	64.8
racial discrim no longer problem	21.0	18.6	15.7	17.1	15.3	13.5	9.1	19.0	16.2	13.4	18.2	16.5	12.9	15.8
discourage energy consumption...	75.7	81.6	85.3	77.3	82.3	84.7	89.9	78.3	83.4	86.0	78.4	81.3	83.7	81.4
individual can do little chg soc	31.5	28.3	24.5	29.5	26.5	25.1	22.8	25.8	25.9	22.8	30.1	26.6	23.7	26.4

Appendix A

Research Methodology

Appendix A
Research Methodology

Developing the National Norms

The data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of students and parents. This Appendix provides an brief overview of the CIRP methodology and describes the procedures used to weight the annual freshman survey results to produce the national normative estimates.

Historical Overview

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate (see 'The National Population' below). A minimum charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

The National Population

For the purposes of the CIRP, the population of institutions has been defined as all institutions of higher education listed in the Opening Fall Enrollment (OFE) files of the U.S. Department of Education's Higher Education General Information Survey (HEGIS, since 1986 known as IPEDS—Integrated Postseconday Education Data System). An institution is considered eligible if it was operating at the time of the HEGIS/IPEDS survey and had a first–time full–time (FTFT) freshman class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the OFE files, because they were part of prior HEGIS/IPEDS populations and are known to be functioning with FTFT students. Generally, the OFE files available for any given year lag one or two years behind.

The 1991 population figures, for example, were obtained from the OFE file for Fall, 1989. In 1991, the national population included 2,695 institutions.

It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions are not included in the population. Two–year colleges offering AA degrees or those described at "terminal vocational" are included.

INSTITUTIONAL STRATIFICATION DESIGN

The institutions identified as part of the national population are divided into 37 stratification groups based on institutional race (predominantly white vs. predominantly black), type (two–year college, four–year college, university[1]), control (public, private nonsectarian, Roman Catholic and Protestant) and, for four–year colleges and universities, the "selectivity level" of the institution (for two–year colleges, enrollment is used in place of selectivity). Selectivity, defined as the average composite SAT score of the entering class, was made an integral part of the stratification design in 1968, and was revised and updated in 1975. Figure A1 shows the distribution of institutions across the 37 stratification cells.

It should be noted that the dividing lines between low, medium and high selectivity levels are different for different types of institutions, as shown below:

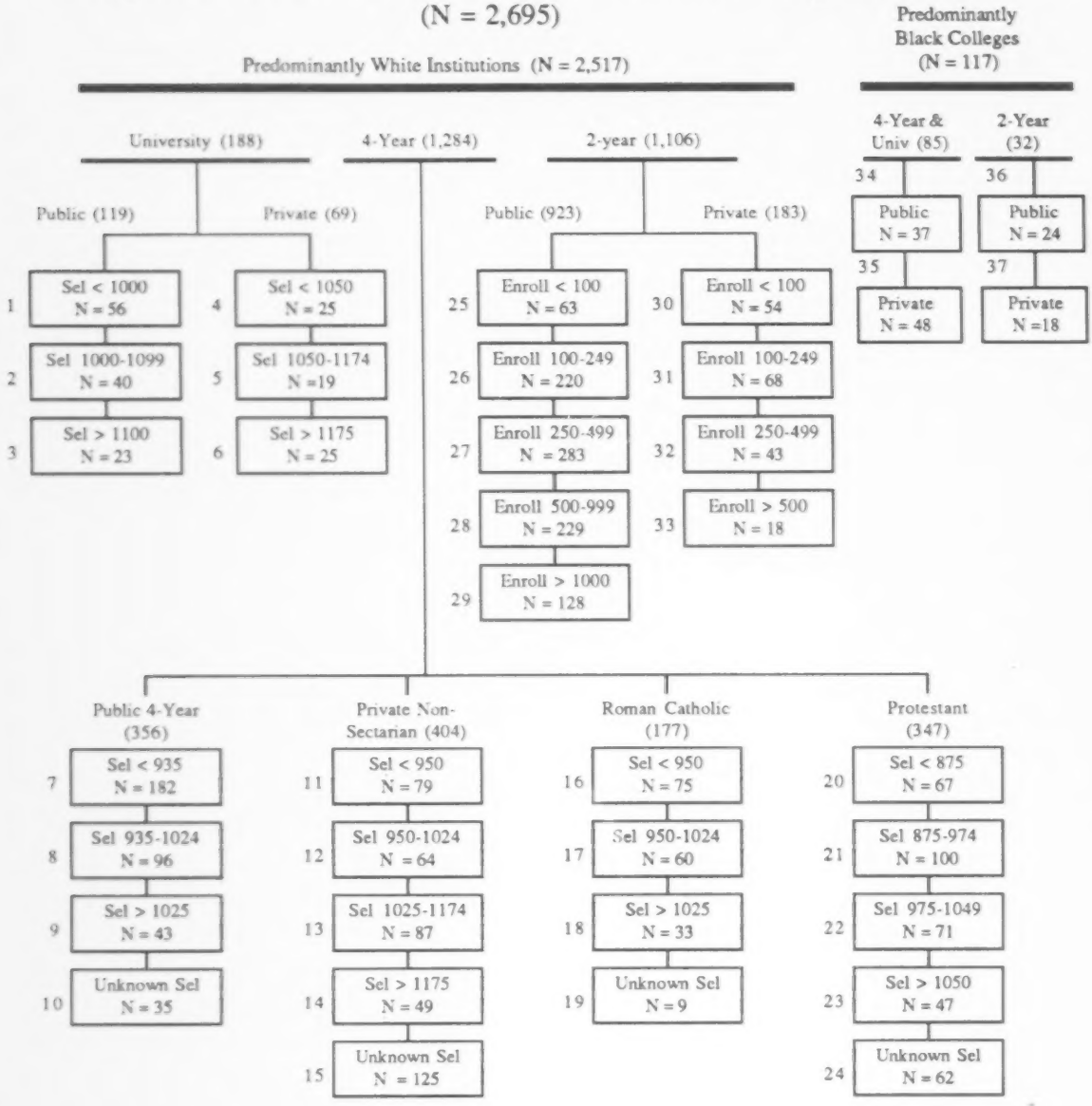
	Universities				Four–year institutions							
	Public		Private		Public		Nonsectarian		Catholic		Protestant	
Between	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
Low–medium	1000	22.5	1050	24.0	935	21.0	950	21.5	950	21.5	975	22.0
Medium–high	1100	25.0	1175	27.0	1025	23.0	1025	23.0	1025	23.0	1050	24.0
High–Very high	—	—	—	—	—	—	1175	27.0	—	—	—	—

Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

Having defined the population in terms of the stratification cell scheme, the OFE file is used to compute the male and female FTFT population in each cell. These population counts form the target counts of the weighting procedure.

[1]For stratification purposes, a university is defined as an institution that offers doctoral degrees. Institutions that offer postbaccalaureate programs but do not offer doctoral degrees are considered four–year colleges.

Figure A1: 1991 Data Bank Population



Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT math and verbal equivalents from the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977).

Enrollment (ENROLL), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The stratification design presented here is used to group schools to develop population weights and should not be used as measure of institutional or program quality.

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IDENTIFYING THE NORMS SAMPLE

Generally speaking, an institution is included in the National Norms sample if it provided a representative sample of its FTFT population. The percentage required of a sample is based on the type of institution from which it was collected:

Four–year colleges	85%
Universities	75%
Two–year colleges	50%

Institutions whose sample proportions were less than but close to these cutoffs are included if the method used to administer the survey showed no systematic biases in freshman class coverage.

Information about the FTFT population and the method of survey administration are obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent OFE survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population changed since the last HEGIS/IPEDS survey.

THE 1991 DATA

Although 282,834 entering freshmen at 603 colleges and universities returned their forms in time for their data to be included in the 1991 norms, the normative data presented here are based on responses from 210,739 freshmen entering 431 two– and four–year institutions.

The normative data presented here were collected by administering the 1991 Student Information Form (SIF) during registration, freshman orientation, or the first few weeks of classes (i.e., before the students have had any substantial experience with college life). The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. In addition to standard biographic and demographic items that have been administered annually to each entering class, the SIF also contains research–oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #31, Appendix B). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A1 lists the 1991 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced as Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for

Table A1
Uses of 1991 Student Information Form Items in Previous CIRP Surveys[a]

Item No.	Item	1991	'90	'89	'88	'87	'86	'85	'84	'83	'82	'81	'80	'79	'78	'77	'76	'75	'74	'73	'72	'71	'70	'69	'68	'67	'66
1	Sex	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2	Age	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Twin status	x	x	x	x	x	x	x	x	x	x	x	–	–	–	x	–	–	–	–	–	–	–	–	x	x	x
4	Year graduated from high school	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–	–
5	Enrollment status	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–
6	Miles from home to college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	x	x	x	x	x	–	–	–
7	High school grade average	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	Scores on the SAT and/or ACT	x	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	x
9	Had/Will need remedial work	x	–	x	–	–	–	–	x	–	x	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–
10	Prior enrollment at this college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–
11	Transfer status	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–
12	Residence during fall term	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–	–
13	Rank of college choice	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–	–	–
14	Number of other applications	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	x	x	–	–	x	x	x	–
15	Degree aspirations	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16	English native language	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
17	U.S. citizen	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–	–	–	x	x	–	x	x	–	–	–
18	Parents' marital status	x	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–	–	–	x	–	x	–	–	–	–
19	Type of high school	x	–	–	–	–	–	–	x	x	–	–	x	x	–	–	–	–	–	–	x	–	x	x	–	–	x
20	Sources of financial support for college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21	Racial background	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Table A1 (continued)

Item No.	Item	1991	'90	'89	'88	'87	'86	'85	'84	'83	'82	'81	'80	'79	'78	'77	'76	'75	'74	'73	'72	'71	'70	'69	'68	'67	'66
22	Religious preference of student and parents	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	c	x	c	c	c	c
23	Born-again Christian	x	x	x	x	–	–	x	–	–	–	x	x	–	x	–	–	–	–	–	–	–	–	–	–	–	–
24	Activities in past year	x	x	x	x	x	x	x	x	x	x	x	–	x	x	–	–	–	–	–	–	x	x	x	x	x	x
25	Self-rating of abilities	x	x	x	x	x	x	x	–	x	–	–	x	–	–	–	x	–	x	–	–	x	–	–	–	–	x
26	Parental/family income	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27	Parental education	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28	Disabilities	x	–	–	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–
29	Reasons for attending college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–	–	x	–	–	–	–	–
30	Student's career choice & parental occupation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31	Attitudes on political and social issues	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–
32	Time diary last year	x	x	x	x	x	x	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
33	High school accomplishments	x	x	–	–	b	b	b	b	–	–	–	–	–	–	–	–	–	–	–	x	x	x	x	x	x	x
34	Political views	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	–
35	Reasons for choosing this college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–	–	x	x	–
36	Undergraduate major	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
37	Values and life goals	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
38	Chances certain events will occur during college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	–

[a]The content of many of the items has varied somewhat over the past 26 years. For the exact content and wording of the item in any given year, check the appropriate Student Information Form.

[b]Some accomplishments were included in the item "Activities in past year" (see 1991 item #24)

[c]Student only

173

self–administration under proctored conditions and for processing onto magnetic tape with a mark reflex reader. The SIF content is reviewed annually by the CIRP project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name–and–address file containing a second, independent student identification number; and (4) a "link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name–and–address file (Astin & Boruch, 1970).

Those data meeting minimal quality requirements for inclusion in the 1991 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States (see 'Weighting the Sample' below). Part–time students and those who are not first–time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part–time students, while non–first–time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part–time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any postsecondary institution.

WEIGHTING THE SAMPLE

Those institutions identified as being part of the Norms sample are then weighted by a two–step procedure. In the first step, the counts of the male and female FTFT population for each institution are divided by that institution's male and female FTFT respondent count. The resulting weights, when applied, bring the male and female respondent counts up to the corresponding counts for the population at that institution.

The weighted counts for all participating institutions in each stratification cell are then summed, and divided into the national male and female FTFT counts for all institutions in that stratification cell. The resulting between–institution weights bring the male and female counts for each stratification cell up to the corresponding national counts for that stratification cell. The last two columns of Table A2 show the between–institution weights that were applied to the 1991 sample.

Table A2

Institutional Sample and Population Weights Used to Compute the 1991 Freshman Norms

Stratification Cell for Sampling[2]	Number of Institutions: Population	Number of Institutions: Participants: Total	Number of Institutions: Participants: Used in Norms	Cell Weights[1] Applied to Data Collected from: Men	Cell Weights[1] Applied to Data Collected from: Women
Public universities					
1. Less than 1,000	56	16	7	5.85	5.69
2. 1,000 - 1,099	40	13	8	5.81	5.84
3. 1,100 or more	23	13	11	2.48	2.29
Private universities					
4. Less than 1,050	25	15	11	2.93	2.54
5. 1,050 - 1,174	19	13	11	1.92	1.98
6. 1,175 or more	25	14	12	2.15	2.11
Public four-year colleges					
7,10. Less than 935 or unknown	217	30	17	19.92	17.17
8. 935 - 1,024	96	30	18	6.86	6.52
9. 1,025 or more	43	19	14	3.45	4.52
Private nonsectarian four-year colleges					
11,15. Less than 950 or unknown	204	34	15	7.41	10.18
12. 950 - 1,024	64	25	19	2.45	2.76
13. 1,025 - 1,174	87	54	44	2.06	1.76
14. 1,175 or more	49	42	33	1.31	1.49
Catholic four-year colleges					
16,19. Less than 950 or unknown	84	27	19	3.30	3.96
17. 950 - 1,024	60	32	23	3.44	2.81
18. 1,025 or more	33	19	15	1.57	1.89
Protestant four-year colleges					
20,24. Less than 875 or unknown	129	23	14	9.67	7.41
21. 875 - 974	100	36	30	3.33	3.25
22. 975 - 1,049	71	37	27	2.50	2.56
23. 1,050 or more	47	33	27	1.67	1.75
Public two-year colleges					
25,26. Less than 250	283	9	8	33.75	40.49
27,28. 250 - 999	512	11	6	111.47	124.28
29. 1,000 or more	128	7	3	43.08	50.54
Private two-year colleges					
30,31. Less than 250	122	15	13	7.64	6.21
32,33. 250 or more	61	8	7	9.42	10.35
Predominantly Black colleges					
34,36. Public 4-year and 2-year	61	11	7	6.31	7.00
35,37. Private 4-year and 2-year	56	17	12	3.52	3.36

[1]Ratio between the number of 1991 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1991 CIRP sample.

[2]Categories within four-year college and university types are based on selectivity, while categories within 2-year college types are based on freshman enrollment.

COMPARISON GROUPS

Having computed weighted counts for each stratification cell, the counts are combined to form comparison (or Norms) groups. Norms groups are hierarchically organized, allowing participating institutions to compare their results at different levels of specificity. A college assigned to stratification cell #14, for example, can compare its results with the following five Norms groups:

Private nonsectarian, very high selectivity
Private nonsectarian
All private four–year colleges
All four–year colleges
All institutions

Table A3 shows the 1991 distribution of schools and respondents across the 35 Norms groups normally printed in the annual *American Freshman* report. The results reported here represent the "all institutions" group—the overall summary of all weighted stratification cell counts.

Table A3

Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1991

Norm Group	Number of Institutions in the 1991 Norms	Number of Entering First-time, Full-time Freshmen			
		Unweighted Participants	Weighted		
			Number	% Men	% Women
All institutions	431	210,739	1,606,215	46.62	53.38
All universities	60	87,025	377,834	49.85	50.15
All 4-year colleges	334	115,956	637,473	45.94	54.06
All 2-year colleges	37	7,758	590,908	45.28	54.72
Black colleges[1]	19	9,037	62,161	42.02	57.98
Public universities	26	55,065	290,414	49.67	50.33
Low selectivity	7	14,834	106,316	48.43	51.57
Medium selectivity	8	17,372	120,044	51.12	48.88
High selectivity	11	22,859	64,054	49.01	50.99
Private universities	34	31,960	87,420	50.44	49.56
Low selectivity	11	9,352	29,557	46.38	53.62
Medium selectivity	11	10,456	27,275	47.99	52.01
High selectivity	12	12,152	30,588	56.55	43.45
Public four-year colleges	56	36,380	384,133	46.05	53.95
Low selectivity[2]	24	12,911	234,282	45.71	54.29
Medium selectivity	18	13,190	104,173	44.48	55.52
High selectivity	14	10,279	45,678	51.35	48.65
Private four-year colleges	278	79,576	253,340	45.77	54.23
Nonsectarian	117	38,094	116,308	48.04	51.96
Low selectivity[2]	21	6,538	51,668	50.20	49.80
Medium selectivity	19	6,326	18,674	44.88	55.12
High selectivity	44	11,588	24,792	47.76	52.24
Very high selectivity	33	13,642	21,175	45.90	54.10
Protestant	104	26,682	92,494	44.92	55.08
Low selectivity[2]	50	10,504	54,089	46.11	53.89
Medium selectivity	27	7,168	21,347	43.34	56.66
High selectivity	27	9,010	17,057	43.14	56.86
Catholic	57	14,800	44,538	41.61	58.39
Low selectivity[2]	19	3,177	13,669	40.56	59.44
Medium selectivity	23	4,507	16,070	41.56	58.44
High selectivity	15	7,116	14,800	42.64	57.36
Two-year public colleges	17	4,621	554,196	45.65	54.35
Two-year private colleges	20	3,137	36,712	39.72	60.28
Public Black colleges	7	4,599	43,254	41.97	58.03
Private Black colleges	12	4,438	18,908	42.14	57.86
Eastern region	149	68,730	471,773	51.04	48.96
Midwestern region	112	58,005	444,145	46.67	53.33
Southern region	109	52,477	459,096	43.58	56.42
Western region	61	31,527	231,202	43.52	56.48

[1]Black colleges are also included in the appropriate four-year college or university norm group according to their type.

[2]Includes those institutions with unknown selectivity.

NOTE: The weighted counts may not always sum to identical totals due to rounding error.

Appendix B

The 1991 Student Information Form

PLEASE PRINT (one letter or number per box)

NAME: FIRST | M I | LAST

ADDRESS:

CITY: STATE: ZIP: PHONE: — —

When were you born? Month (01–12) Day (01–31) Year

1991 STUDENT INFORMATION FORM

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the oval.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes... ○ No... ●

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely, Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

PLEASE USE #2 PENCIL

FORM NO.: 105244

PLEASE PROVIDE YOUR SOCIAL SECURITY NO.

Mark here if directed: GRP. CODE A, GRP. CODE B

1. **Your sex:** Male... ○ Female... ○

2. **How old will you be on December 31 of this year?** (Mark one)
   - 16 or younger... ○
   - 17 ... ○
   - 18 ... ○
   - 19 ... ○
   - 20 ... ○
   - 21-24 ... ○
   - 25-29 ... ○
   - 30-39 ... ○
   - 40-54 ... ○
   - 55 or older ... ○

3. **Are you a twin?** (Mark one)
   - No ... ○
   - Yes, identical... ○
   - Yes, fraternal... ○

4. **In what year did you graduate from high school?** (Mark one)
   - 1991 ... ○
   - 1990 ... ○
   - 1989 ... ○
   - 1988 or earlier... ○
   - Did not graduate but passed G.E.D. test ... ○
   - Never completed high school ... ○

5. **Are you enrolled (or enrolling) as a:** (Mark one)
   - Full-time student? ... ○
   - Part-time student? ... ○

6. **How many miles is this college from your permanent home?** (Mark one)
   - 5 or less ○
   - 6-10 ○
   - 11-50 ○
   - 51-100 ○
   - 101-500 ○
   - Over 500 ○

7. **What was your average grade in high school?** (Mark one)
   - A or A+ ○
   - A- ○
   - B+ ○
   - B ○
   - B- ○
   - C+ ○
   - C ○
   - D ○

8. **What were your scores on the SAT and/or ACT?**
   - SAT VERBAL.....
   - SAT MATH.....
   - ACT Composite .....

9. **Have you had, or do you feel you will need, any special tutoring or remedial work in any of the following subjects?** (Mark all that apply)

	Have Had	Will Need
English	○	○
Reading	○	○
Mathematics	○	○
Social studies	○	○
Science	○	○
Foreign language	○	○

10. **Prior to this term, have you ever taken courses for credit at this institution?**
    ○ Yes ○ No

11. **Since leaving high school, have you ever taken courses at any other institution?** (Mark all that apply in each column)

	For Credit	Not for Credit
No	○	○
Yes, at a junior or comty. college	○	○
Yes, at a 4-yr. college or university	○	○
Yes, at some other postsecondary school (For example, technical, vocational, business)	○	○

12. **Where do you plan to live during the fall term?** (Mark one)
    - With parents or relatives ... ○
    - Other private home, apartment or room ... ○
    - College dormitory ... ○
    - Fraternity or sorority house ... ○
    - Other campus student housing... ○
    - Other ... ○

13. **Is this college your:** (Mark one)
    - First choice? ... ○
    - Second choice?... ○
    - Third choice? ... ○
    - Less than third choice? ... ○

14. **To how many colleges other than this one did you apply for admission this year?**
    - No other ○
    - 1 ○
    - 2 ○
    - 3 ○
    - 4 ○
    - 5 ... ○
    - 6 or more... ○

15. **What is the highest academic degree that you intend to obtain?** (Mark one in each column)

	Highest Planned	Highest Planned at this college
None	○	○
Vocational certificate	○	○
Associate (A.A. or equivalent)	○	○
Bachelor's degree (B.A., B.S., etc.)	○	○
Master's degree (M.A., M.S., etc.)	○	○
Ph.D. or Ed.D.	○	○
M.D., D.O., D.D.S., or D.V.M.	○	○
LL.B., or J.D. (Law)	○	○
B.D. or M.DIV. (Divinity)	○	○
Other	○	○

16. **Is English your native language?**
    ○ Yes ○ No

17. **Are you a:**
    - ○ U.S. citizen
    - ○ Permanent resident (green card)
    - ○ Neither

18. **Are your parents:** (Mark one)
    - Both alive and living with each other? ... ○
    - Both alive, divorced or separated? ... ○
    - One or both deceased? ... ○

19. **From what kind of secondary school did you graduate?** (Mark one)
    - Public ... ○
    - Private (denominational) ... ○
    - Private (nondenominational) ... ○
    - Other ... ○

20. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

	None	$1-$499	$500-$999	$1,000-$1,499	$1,500-$1,999	$2,000-$3,000	Over $3,000
a. My Own or Family Resources							
Parents, other relatives or friends	○	○	○	○	○	○	○
Spouse	○	○	○	○	○	○	○
Savings from summer work	○	○	○	○	○	○	○
Other savings	○	○	○	○	○	○	○
Part-time on campus job	○	○	○	○	○	○	○
Part-time job off campus	○	○	○	○	○	○	○
Full-time job while in college	○	○	○	○	○	○	○
b. Aid Which Need Not Be Repaid							
Pell Grant	○	○	○	○	○	○	
Supplemental Educational Opportunity Grant	○	○	○	○	○	○	
State Scholarship or Grant	○	○	○	○	○	○	
College Work-Study Grant	○	○	○	○	○	○	
College Grant/Scholarship (other than above)	○	○	○	○	○	○	○
Other private grant	○	○	○	○	○	○	○
Other Government Aid (ROTC, BIA, GI/military benefits, etc.)	○	○	○	○	○	○	○
c. Aid Which Must Be Repaid							
Stafford/Guaranteed Student Loan	○	○	○	○	○	○	
Perkins Loan	○	○	○	○	○	○	
Other College Loan	○	○	○	○	○	○	○
Other Loan	○	○	○	○	○	○	○
d. Other Than Above	○	○	○	○	○	○	○

21. Are you: (Mark all that apply)

- ○ White/Caucasian
- ○ African-American/Black
- ○ American Indian
- ○ Asian-American/Oriental
- ○ Mexican-American/Chicano
- ○ Puerto Rican-American
- ○ Other

22. Current religious preference: (Mark one in each column)

	Your's	Father's	Mother's
Baptist	Ⓨ	Ⓕ	Ⓜ
Buddhist	Ⓨ	Ⓕ	Ⓜ
Eastern Orthodox	Ⓨ	Ⓕ	Ⓜ
Episcopal	Ⓨ	Ⓕ	Ⓜ
Islamic	Ⓨ	Ⓕ	Ⓜ
Jewish	Ⓨ	Ⓕ	Ⓜ
LDS (Mormon)	Ⓨ	Ⓕ	Ⓜ
Lutheran	Ⓨ	Ⓕ	Ⓜ
Methodist	Ⓨ	Ⓕ	Ⓜ
Presbyterian	Ⓨ	Ⓕ	Ⓜ
Quaker	Ⓨ	Ⓕ	Ⓜ
Roman Catholic	Ⓨ	Ⓕ	Ⓜ
Seventh Day Adventist	Ⓨ	Ⓕ	Ⓜ
United Church of Christ	Ⓨ	Ⓕ	Ⓜ
Other Protestant	Ⓨ	Ⓕ	Ⓜ
Other Religion	Ⓨ	Ⓕ	Ⓜ
None	Ⓨ	Ⓕ	Ⓜ

23. Do you consider yourself a born-again Christian? ○ Yes ○ No

24. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark Ⓕ. If you engaged in an activity one or more times, but not frequently, mark Ⓞ (occasionally). Mark Ⓝ (Not at all) if you have not performed the activity during the past year.

(Mark one for each item)

	Frequently	Occasionally	Not at all
Attended a religious service	Ⓕ	Ⓞ	Ⓝ
Was bored in class	Ⓕ	Ⓞ	Ⓝ
Participated in organized demonstrations	Ⓕ	Ⓞ	Ⓝ
Failed to complete a homework assignment on time	Ⓕ	Ⓞ	Ⓝ
Tutored another student	Ⓕ	Ⓞ	Ⓝ
Did extra (unassigned) work/reading for a class	Ⓕ	Ⓞ	Ⓝ
Studied with other students	Ⓕ	Ⓞ	Ⓝ
Was a guest in a teacher's home	Ⓕ	Ⓞ	Ⓝ
Smoked cigarettes	Ⓕ	Ⓞ	Ⓝ
Drank beer	Ⓕ	Ⓞ	Ⓝ
Drank wine or liquor	Ⓕ	Ⓞ	Ⓝ
Stayed up all night	Ⓕ	Ⓞ	Ⓝ
Spoke a language other than English at home	Ⓕ	Ⓞ	Ⓝ
Felt overwhelmed by all I had to do	Ⓕ	Ⓞ	Ⓝ
Felt depressed	Ⓕ	Ⓞ	Ⓝ
Performed volunteer work	Ⓕ	Ⓞ	Ⓝ
Came late to class	Ⓕ	Ⓞ	Ⓝ
Played a musical instrument	Ⓕ	Ⓞ	Ⓝ
Asked a teacher for advice after class	Ⓕ	Ⓞ	Ⓝ
Voted in a student election	Ⓕ	Ⓞ	Ⓝ
Used a personal computer	Ⓕ	Ⓞ	Ⓝ
Typed a homework assignment	Ⓕ	Ⓞ	Ⓝ
Discussed politics	Ⓕ	Ⓞ	Ⓝ
Discussed sex	Ⓕ	Ⓞ	Ⓝ
Demonstrated for a change in some military policy	Ⓕ	Ⓞ	Ⓝ

25. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.

(Mark one in each row)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	○	○	○	○	○
Artistic ability	○	○	○	○	○
Competitiveness	○	○	○	○	○
Cooperativeness	○	○	○	○	○
Drive to achieve	○	○	○	○	○
Emotional health	○	○	○	○	○
Leadership ability	○	○	○	○	○
Mathematical ability	○	○	○	○	○
Mechanical ability	○	○	○	○	○
Physical health	○	○	○	○	○
Popularity	○	○	○	○	○
Public speaking ability	○	○	○	○	○
Reading speed/comprehension	○	○	○	○	○
Self-confidence (intellectual)	○	○	○	○	○
Self-confidence (social)	○	○	○	○	○
Understanding of others	○	○	○	○	○
Writing ability	○	○	○	○	○

26. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

- ○ Less than $6,000
- ○ $6,000-9,999
- ○ $10,000-14,999
- ○ $15,000-19,999
- ○ $20,000-24,999
- ○ $25,000-29,999
- ○ $30,000-39,999
- ○ $40,000-49,999
- ○ $50,000-59,999
- ○ $60,000-74,999
- ○ $75,000-99,999
- ○ $100,000-149,9
- ○ $150,000-199,9
- ○ $200,000 or mo

27. What is the highest level of formal education obtained by your parents?

(Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

28. Do you have a disability? (Mark all that apply)

- ○ None
- ○ Hearing
- ○ Speech
- ○ Orthopedic
- ○ Learning disability
- ○ Health-related
- ○ Partially sighted or blind
- ○ Other

29. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

	Very Important	Somewhat Important	Not Important
My parents wanted me to go	Ⓥ	Ⓢ	Ⓝ
I could not find a job	Ⓥ	Ⓢ	Ⓝ
Wanted to get away from home	Ⓥ	Ⓢ	Ⓝ
To be able to get a better job	Ⓥ	Ⓢ	Ⓝ
To gain a general education and appreciation of ideas	Ⓥ	Ⓢ	Ⓝ
To improve my reading and study skills	Ⓥ	Ⓢ	Ⓝ
There was nothing better to do	Ⓥ	Ⓢ	Ⓝ
To make me a more cultured person	Ⓥ	Ⓢ	Ⓝ
To be able to make more money	Ⓥ	Ⓢ	Ⓝ
To learn more about things that interest me	Ⓥ	Ⓢ	Ⓝ
To prepare myself for graduate or professional school	Ⓥ	Ⓢ	Ⓝ

30. Mark only three responses, one in each column.

Ⓜ Your mother's occupation
Ⓕ Your father's occupation
Ⓨ Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

	Ⓨ	Ⓕ	Ⓜ
Accountant or actuary	○	○	○
Actor or entertainer	○	○	○
Architect or urban planner	○	○	○
Artist	○	○	○
Business (clerical)	○	○	○
Business executive (management, administrator)	○	○	○
Business owner or proprietor	○	○	○
Business salesperson or buyer	○	○	○
Clergy (minister, priest)	○	○	○
Clergy (other religious)	○	○	○
Clinical psychologist	○	○	○
College teacher	○	○	○
Computer programmer or analyst	○	○	○
Conservationist or forester	○	○	○
Dentist (including orthodontist)	○	○	○
Dietitian or home economist	○	○	○
Engineer	○	○	○
Farmer or rancher	○	○	○
Foreign service worker (including diplomat)	○	○	○
Homemaker (full-time)	○	○	○
Interior decorator (including designer)	○	○	○
Interpreter (translator)	○	○	○
Lab technician or hygienist	○	○	○
Law enforcement officer	○	○	○
Lawyer (attorney) or judge	○	○	○
Military service (career)	○	○	○
Musician (performer, composer)	○	○	○
Nurse	○	○	○
Optometrist	○	○	○
Pharmacist	○	○	○
Physician	○	○	○
School counselor	○	○	○
School principal or superintendent	○	○	○
Scientific researcher	○	○	○
Social, welfare or recreation worker	○	○	○
Statistician	○	○	○
Therapist (physical, occupational, speech)	○	○	○
Teacher or administrator (elementary)	○	○	○
Teacher or administrator (secondary)	○	○	○
Veterinarian	○	○	○
Writer or journalist	○	○	○
Skilled trades	○	○	○
Other	○		
Undecided	○		
Laborer (unskilled)		○	○
Semi-skilled worker		○	○
Other occupation		○	○
Unemployed		○	○

31. Mark one in each row:

① Disagree Strongly
② Disagree Somewhat
③ Agree Somewhat
④ Agree Strongly

	④	③	②	①
The Federal government is not doing enough to protect the consumer from faulty goods and services	○	○	○	○
The Federal government is not doing enough to control environmental pollution	○	○	○	○
The Federal government should raise taxes to reduce the deficit	○	○	○	○
There is too much concern in the courts for the rights of criminals	○	○	○	○
Federal military spending should be increased	○	○	○	○
Abortion should be legal	○	○	○	○
The death penalty should be abolished	○	○	○	○
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	○	○	○	○
The activities of married women are best confined to home and family	○	○	○	○
Marijuana should be legalized	○	○	○	○
Busing is O.K. if it helps to achieve racial balance in the schools	○	○	○	○
It is important to have laws prohibiting homosexual relationships	○	○	○	○
The chief benefit of a college education is that it increases one's earning power	○	○	○	○
Employers should be allowed to require drug testing of employees or job applicants	○	○	○	○
The best way to control AIDS is through widespread, mandatory testing	○	○	○	○
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	○	○	○	○
The federal government should do more to control the sale of handguns	○	○	○	○
A national health care plan is needed to cover everybody's medical costs	○	○	○	○
Nuclear disarmament is attainable	○	○	○	○
Racial discrimination is no longer a major problem in America	○	○	○	○
The Federal government should do more to discourage energy consumption	○	○	○	○
Realistically, an individual can do little to bring about changes in our society	○	○	○	○

32. During your last year in high school, how much time did you spend during a typical week doing the following activities?

Hours per week	None	Less than 1 hour	1-2	3-5	6-10	11-15	16-20	Over 20
Studying/homework	○	○	○	○	○	○	○	○
Socializing with friends	○	○	○	○	○	○	○	○
Talking with teachers outside of class	○	○	○	○	○	○	○	○
Exercising/sports	○	○	○	○	○	○	○	○
Partying	○	○	○	○	○	○	○	○
Working (for pay)	○	○	○	○	○	○	○	○
Volunteer work	○	○	○	○	○	○	○	○
Student clubs/groups	○	○	○	○	○	○	○	○
Watching TV	○	○	○	○	○	○	○	○

33. During high school, I: (Mark any that apply)

- ○ Was elected president of one or more student organizations
- ○ Received a high rating in a state or regional music contest
- ○ Had a major part in a play
- ○ Won an award in an art competition
- ○ Took a SAT/ACT preparation course
- ○ Edited a school publication
- ○ Participated in course-related community service projects
- ○ Won an award in a state or regional science contest
- ○ Was a member of a scholastic honor society

34. How would you characterize your political views? (Mark one)

- ○ Far left
- ○ Liberal
- ○ Middle-of-the-road
- ○ Conservative
- ○ Far right

35. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My relatives wanted me to come here	Ⓥ	Ⓢ	Ⓝ
My teacher advised me	Ⓥ	Ⓢ	Ⓝ
This college has a very good academic reputation	Ⓥ	Ⓢ	Ⓝ
This college has a good reputation for its social activities	Ⓥ	Ⓢ	Ⓝ
I was offered financial assistance	Ⓥ	Ⓢ	Ⓝ
This college offers special educational programs	Ⓥ	Ⓢ	Ⓝ
This college has low tuition	Ⓥ	Ⓢ	Ⓝ
My guidance counselor advised me	Ⓥ	Ⓢ	Ⓝ
I wanted to live near home	Ⓥ	Ⓢ	Ⓝ
A friend suggested attending	Ⓥ	Ⓢ	Ⓝ
A college rep recruited me	Ⓥ	Ⓢ	Ⓝ
The athletic department recruited me	Ⓥ	Ⓢ	Ⓝ
This college's graduates gain admission to top graduate/professional schools	Ⓥ	Ⓢ	Ⓝ
This college's graduates get good jobs	Ⓥ	Ⓢ	Ⓝ
I was attracted by the religious affiliation/orientation of the college	Ⓥ	Ⓢ	Ⓝ
I wanted to go to a school about the size of this college	Ⓥ	Ⓢ	Ⓝ
I was attracted by the racial/ethnic make up of the student body at this college	Ⓥ	Ⓢ	Ⓝ
Not accepted anywhere else	Ⓥ	Ⓢ	Ⓝ

36. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

ARTS AND HUMANITIES
- Art, fine and applied ..... (1)
- English (language and literature) ..... (2)
- History ..... (3)
- Journalism ..... (4)
- Language and Literature (except English) ..... (5)
- Music ..... (6)
- Philosophy ..... (7)
- Speech ..... (8)
- Theater or Drama ..... (9)
- Theology or Religion ..... (10)
- Other Arts and Humanities ..... (11)

BIOLOGICAL SCIENCE
- Biology (general) ..... (12)
- Biochemistry or Biophysics ..... (13)
- Botany ..... (14)
- Marine (Life) Science ..... (15)
- Microbiology or Bacteriology ..... (16)
- Zoology ..... (17)
- Other Biological Science ..... (18)

BUSINESS
- Accounting ..... (19)
- Business Admin. (general) ..... (20)
- Finance ..... (21)
- Marketing ..... (22)
- Management ..... (23)
- Secretarial Studies ..... (24)
- Other Business ..... (25)

EDUCATION
- Business Education ..... (26)
- Elementary Education ..... (27)
- Music or Art Education ..... (28)
- Physical Education or Recreation ..... (29)
- Secondary Education ..... (30)
- Special Education ..... (31)
- Other Education ..... (32)

ENGINEERING
- Aeronautical or Astronautical Eng ..... (33)
- Civil Engineering ..... (34)
- Chemical Engineering ..... (35)
- Electrical or Electronic Engineering ..... (36)
- Industrial Engineering ..... (37)
- Mechanical Engineering ..... (38)
- Other Engineering ..... (39)

PHYSICAL SCIENCE
- Astronomy ..... (40)
- Atmospheric Science (incl. Meteorology) ..... (41)
- Chemistry ..... (42)
- Earth Science ..... (43)
- Marine Science (incl. Oceanography) ..... (44)
- Mathematics ..... (45)
- Physics ..... (46)
- Statistics ..... (47)
- Other Physical Science ..... (48)

PROFESSIONAL
- Architecture or Urban Planning ..... (49)
- Home Economics ..... (50)
- Health Technology (medical, dental, laboratory) ..... (51)
- Library or Archival Science ..... (52)
- Nursing ..... (53)
- Pharmacy ..... (54)
- Predental, Premedicine, Preveterinary ..... (55)
- Therapy (occupational, physical, speech) ..... (56)
- Other Professional ..... (57)

SOCIAL SCIENCE
- Anthropology ..... (58)
- Economics ..... (59)
- Ethnic Studies ..... (60)
- Geography ..... (61)
- Political Science (gov't., international relations) ..... (62)
- Psychology ..... (63)
- Social Work ..... (64)
- Sociology ..... (65)
- Women's Studies ..... (66)
- Other Social Science ..... (67)

TECHNICAL
- Building Trades ..... (68)
- Data Processing or Computer Programming ..... (69)
- Drafting or Design ..... (70)
- Electronics ..... (71)
- Mechanics ..... (72)
- Other Technical ..... (73)

OTHER FIELDS
- Agriculture ..... (74)
- Communications (radio, TV, etc.) ..... (75)
- Computer Science ..... (76)
- Forestry ..... (77)
- Law Enforcement ..... (78)
- Military Science ..... (79)
- Other Field ..... (80)
- Undecided ..... (81)

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37. Please indicate the importance to you personally of each of the following: (Mark one for each item)

(N) Not Important (S) Somewhat Important (V) Very Important (E) Essential

- Becoming accomplished in one of the performing arts (acting, dancing, etc.) ..... (E) (V) (S) (N)
- Becoming an authority in my field ..... (E) (V) (S) (N)
- Obtaining recognition from my colleagues for contributions to my special field ..... (E) (V) (S) (N)
- Influencing the political structure ..... (E) (V) (S) (N)
- Influencing social values ..... (E) (V) (S) (N)
- Raising a family ..... (E) (V) (S) (N)
- Having administrative responsibility for the work of others ..... (E) (V) (S) (N)
- Being very well off financially ..... (E) (V) (S) (N)
- Helping others who are in difficulty ..... (E) (V) (S) (N)
- Making a theoretical contribution to science ..... (E) (V) (S) (N)
- Writing original works (poems, novels, short stories, etc.) ..... (E) (V) (S) (N)
- Creating artistic work (painting, sculpture, decorating, etc.) ..... (E) (V) (S) (N)
- Becoming successful in a business of my own ..... (E) (V) (S) (N)
- Becoming involved in programs to clean up the environment ..... (E) (V) (S) (N)
- Developing a meaningful philosophy of life ..... (E) (V) (S) (N)
- Participating in a community action program ..... (E) (V) (S) (N)
- Helping to promote racial understanding ..... (E) (V) (S) (N)
- Keeping up to date with political affairs ..... (E) (V) (S) (N)

38. What is your best guess as to the chances that you will: (Mark one for each item)

(N) No Chance (L) Very Little Chance (S) Some Chance (V) Very Good Chance

- Change major field? ..... (V) (S) (L) (N)
- Change career choice? ..... (V) (S) (L) (N)
- Fail one or more courses? ..... (V) (S) (L) (N)
- Graduate with honors? ..... (V) (S) (L) (N)
- Be elected to student office? ..... (V) (S) (L) (N)
- Get a job to help pay for college expenses? ..... (V) (S) (L) (N)
- Work full time while attending college? ..... (V) (S) (L) (N)
- Join a social fraternity, sorority, or club? ..... (V) (S) (L) (N)
- Play varsity intercollegiate athletics? ..... (V) (S) (L) (N)
- Be elected to an academic honor society? ..... (V) (S) (L) (N)
- Make at least a "B" average? ..... (V) (S) (L) (N)
- Need extra time to complete your degree requirements? ..... (V) (S) (L) (N)
- Get tutoring help in specific courses? ..... (V) (S) (L) (N)
- Have to work at an outside job during college? ..... (V) (S) (L) (N)
- Seek vocational counseling? ..... (V) (S) (L) (N)
- Seek individual counseling on personal problems? ..... (V) (S) (L) (N)
- Get a bachelor's degree (B.A., B.S., etc.)? ..... (V) (S) (L) (N)
- Participate in student protests or demonstrations? ..... (V) (S) (L) (N)
- Drop out of this college temporarily (exclude transferring)? ..... (V) (S) (L) (N)
- Drop out permanently (exclude transferring)? ..... (V) (S) (L) (N)
- Transfer to another college before graduating? ..... (V) (S) (L) (N)
- Be satisfied with your college? ..... (V) (S) (L) (N)
- Find a job after college in the field for which you were trained? ..... (V) (S) (L) (N)
- Get married while in college? (skip if married) ..... (V) (S) (L) (N)
- Participate in volunteer or community service work? ..... (V) (S) (L) (N)

39. The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ○ No ○

The remaining ovals are provided for items specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.

40. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
41. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
42. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
43. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
44. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
45. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
46. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
47. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
48. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
49. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ

THANK YOU!

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Appendix C

Coding Scheme for Collapsed Items

1. Father's Occupation

2. Mother's Occupation

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprieter; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher.
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Lawyer	Lawyer (attorney) or judge.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpreter (translator); Law enforcement officer; Nurse; Social, welfare, or recreation worker; Statistician; Other occupation not listed above.

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or or proprieter; Salesman or buyer.
Business (clerical)	Business (clerical)
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher.
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer (attorney) or judge.
Nurse	Nurse.
Research Scientist	Scientific researcher.
Social, Welfare, or Recreation Worker	Social, welfare, or recreation worker.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Intrepreter (translator); Law enforcement officer; Statistician; Other occupation not listed above.

Appendix D

Institutions Participating in the ACE•UCLA Freshman Survey

Institutions Participating in the CIRP Freshman Survey Program, 1966-1991[a]

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Abilene Christian University	11	17	@	×	@	@	@	@	@				×	×	@	@	@	@			@			@	@	@		
Academy of the New Church	22	2	×	@																								
Adelphi University	04	21	@	×	×	×				×	×		×	×	×	×	×	×	×	×	×	×	@	@	×	@		×
Adrian College	21	26	@	×	@	@	@	@	@	@	@	@	@	×	@	@	@	@	@	@	@	×	@	@	@	@	@	@
Agnes Scott College	23	11	@	@	@	@	@	@	@	@						@	@	@										
Alabama A&M University	34	17	@	@	@									×	×	×	@	@	@		@	@	×	@	×	@	@	@
Alabama State University	34	14								×	×	×	@	@	@	×	×		×	@	@	@	@	@				
Alaska Pacific University	11	3			@								×	×														
Albany Business College	31	2															@	@										
Albertus Magnus College	17	17	@	×	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@									
Albion College	23	14	@	×	×	@	@	@	@	×	@	×	×	×	×	×												
Albright College	23	1											×								@							
Alcorn State University	34	1																			×							
Alderson-Broaddus College	21	3														×	×	@										
Alexander City State Junior College	27	2															@				@							
Alfred University	13	12	@	×	×											×	@					×	×	@	@	@	@	@
Alice Lloyd College	31	10												@	@	@	@	@	@	@	@	@	@					
Allegheny College	13	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Allentown College of St Francis de Sales	17	18	@		@	×	@	@	@	@	@	@	@	@	@	×	@	@	@	@	@							
Alliance College	11	2													@	@												
Alma College	23	16	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@										
Alvin Community College	27	1																	×									
American College of Applied Arts	11	4	×	×		×	×																					
American International College	11	4	×	×	@	×																						
American University	05	26	×	@	@	@	@	@	@	@	@	@	@	@	@	@	@	×	@	×	×	×	×	×	@	@	@	@
Amherst College	14	24			@	×	@	@	@	×	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Anderson College	32	16	@	@	@	@	@	@	@		@		@		@		@		@	@	@	@	@	@				
Anderson University	21	1																		@								
Andrew College	31	6	@	@	@	@	@	×																				
Andrews University	21	13									×	×	@	@	@	@	@	×	×	@	@	×	×					
Antioch College-Washington/Baltimore	13	2																				×	×					
Antioch University	13	10	@	@	@	×	@	×	@	@	@										×							
Appalachian State University	07	8													@	@	@		@	@	@	@	@					
Aquinas College	17	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Aquinas Junior College	30	7														@	×	×	@	@	@	@						
Arizona State University	01	3																								×	@	@
Arkansas College	21	16	@	@	×	@	@	@	@	@	@	@	@	@	×	×	@		@									
Assumption College	18	1																		@								
Athens College	20	6																					@	×	@	@	×	×
Atlanta Christian College	15	1			@																							
Atlanta College of Art	11	4				@	×	@	×																			
Atlantic Christian College	20	1										@																

[a] Participation in the ACE-UCLA Cooperative Institutional Research Program (CIRP) for a given year is indicated by an "@" or an "X." Insitutions providing data judged to be representative of their first-time, full-time freshman class and included in the national norms report are indicated by an "@." Campuses that participate in the survey but whose data were not included in the norms report are noted by an "X." Participation for 1991 is shown for those institutions that had submitted their data in time to be included in this publication.

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Atlantic Community College	28	2																				●	×					
Atlantic Union College	20	4		×		×		×	×																			
Augsburg College	23	26	×	×	×	×	●	●	●	●	●	●	●	×	×	●	●	●	×	×	×	×	×	●	●	●	●	●
Augustana College (IL)	23	22	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●				
Augustana College (SD)	22	22	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Aurora University	21	2	×		×																							
Austin College	23	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Austin Peay State University	07	18					×	×	●	×	●	×	●	●	×	●	●	●	●	●	×	×	●	●				
Averett College	21	19	●	●	●	●						●	●	×	×	●	●	●	●	●	×		×	●	×	●	●	●
Azusa Pacific University	11	11		●						×	×	×	×	×	×	●	●	×		×								
Babson College	13	9	●	●	●	●	●	●	●									×	×									
Bacone College	31	1													●													
Baker University	21	13	×	×	×	×	×	×		●		●	×	●	●	●				●								
Bakersfield College	28	2					×	×																				
Baldwin-Wallace College	22	4	×	●	×	●																						
Ball State University	01	2																						×	×			
Baptist Bible College of Pennsylvania	24	8																	●	●	●	●	●	●	●	●		
Baptist College-Charleston	21	3														×			×					×				
Barat College	18	6										×		●	×	×	×	●										
Barber-Scotia College	35	1	×																									
Bard College	13	21	●	●	●	●	●	●	●	●	●	●	×	×		●	●	×	×	●	×	●	●	●				
Barnard College	14	13	×	×	×			×	×	●	●	●	●	×	×	●	●											
Barrington College	12	3														●		●		●								
Barry University	16	5	●		×	×	●													●								
Barton County Community College	27	2									●	●																
Bates College	14	26	×	×	×	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●
Bay Path Junior College	32	11								●	●									●	●	●	●	●	●	●	●	●
Baylor University	04	26	●	●	●	●	●	×	●	●	●	●	×	×	×	●	●	●	●	●	●	●	×	●	●	●	●	●
Beaver College	22	10				●	●									●	●	●	●	●	●	×	●					
Bee County College	28	6																			●	●	●	×	×	●		
Belhaven College	22	1															×											
Bellarmine College	17	7	●	×	×				×									×	×	×								
Bellarmine-Ursuline College	16	8																			×	×	×	×	●	●	●	●
Bellevue College	11	1													×													
Belmont Abbey College	16	3	×		●														●									
Beloit College	13	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	×	●	●	●	●
Benedict College	35	11				×		×	●	●	●	●	×	●	×	●	●											
Benedictine College	16	20	●	×	×	●	●	●	●	●	●	●	●	●	×	●	×	●	●	●	●	●						
Bennett College (NC)	35	8		●	●	●	●					×	●	●	×													
Bennett College (NY)	31	3																		●	●	●						
Bennington College	14	11								×									●	×	●	●	●	●	●	●	●	●
Bentley College	12	2																●		●								
Berea College	11	24	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Bergen Community College	29	9															×	●	●	●	●	×	×	●	×			
Berkshire Community College	27	4				●		●				●	●															
Berry College	12	15	●	●	●	●	●	●	●	●	×	●	●	●	×		●					●						
Bethany College (KS)	21	5							●	●							●	●	×									
Bethany College (WV)	13	10	●	×	●	●		●	●	●	●	●	●															
Bethany Lutheran College	31	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

190

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Bethel College	22	2	●	●																								
Biola University	11	2	×	●																								
Birmingham-Southern College	22	18	×	●	●	●	×	×	×	×	×	●	×	×	×	×	●	●	●	×								
Bishop College	35	5						×								×			×	×		●						
Black Hawk College	29	10																●	×	●	×		×	×	●	×	×	●
Black Hills State College	07	6	×	×	×	×	×	×																				
Blackburn College	13	9								×		×		●	×	●	×	●	●	×								
Bloomfield College	20	16					●	●	×	●	●	×	×	×	×	●	●	×	●	×	×	×						
Bloomsburg University of Pennsylvania	08	14	●	●	●	●	●	●	●	×	●	●	●	●	●	●												
Bluefield State College	34	1																			×							
Bluffton College	21	4	●																	●		●	●					
Boise State University	07	1																										×
Boston College	05	7	●			×		×		×																●	●	●
Boston University	05	13				×		×		×		●		×	●	×	●	●	×	×	●	×				●	●	●
Bowdoin College	14	26	×	●	×	×	×	×	×	●	●	●	×	×	●	●	×	●	●	●	●	●	●	●	●	●	●	●
Bowie State University	34	19	●	●	●	×	×		×				●	×	×	●	●	×	×	●	●	●	●			●		●
Bowling Green State University	01	9	×	×											●	●	●	●	●	●	●							
Bradford College	11	10	×	×	●	●	●						●						●	●	●		●					
Bradley University	04	26	●	●	●	×	×	×	●	×	×	×	×	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●
Brandeis University	06	25	×	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●
Brenau College	11	11	●	●	●	●	●			×	●					×	×		×	●								
Brevard College	32	20			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
Brewton-Parker College	32	5													●	●	●	●	×									
Briarcliff College	12	9																×		●		×	×	×	●	●	●	●
Bridgewater College	21	3		×	●	●																						
Bridgewater State College	08	1	×																									
Brigham Young University	04	4						●	×					×									×					
Bronx Community College	27	9	×	×	×	●	●	×	×																	●	●	
Brown University	06	5				●				●						●	×	●										
Bryan College	15	2																	●			●						
Bryant College	12	3																×	×	×	●			×				
Bryn Mawr College	14	17	●	●	●	●	●	●	●	●	●	●	●	●		●	●	×	●	×								
Bucknell University	14	6			×	×	×			×			×	×														
Buena Vista College	21	25	×	●	●	●		●	×	×	●	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●	●	●
Bunker Hill Community College	29	1																●										
Butler University	05	7	●	●	●								●	●	●	●												
Cabrini College	16	4	●	×	×				×																			
Cal Institute of the Arts	15	1																	×									
Caldwell College	16	7	×	×	●	●	●	●	×																			
Caldwell Community College	27	3									×					×				×								
Calif Baptist College	21	2	●	●																								
Calif College of Arts and Crafts	11	9	●	×	●	×	●	×	×									×		×								
Calif Institute of Technology	06	23	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Calif State U-Bakersfield	07	6	×	×		×									×			●	●									
Calif State U-Chico	07	4												×			×	●	●									
Calif State U-Dominguez Hills	07	7	×				●	×						×	×	×	×											
Calif State U-Fresno	08	5												×											×	×	×	●
Calif State U-Fullerton	08	18									×	×	×	×	×	●	●	●	×	×	●	●	×	●	●	●	●	●
Calif State U-Long Beach	08	3						●	×	×																		

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Calif State U-Los Angeles	08	4	×	×	×	×																						
Calif State U-Northridge	08	1																		×								
Calif State U-Stanislaus	08	15	×			×		×	×	×	×							×	×	●	×	×		×	●		●	●
California Lutheran University	21	12	●	×	●	●	●		●		●		×		×		×			×		●						
California University of Pennsylvania	08	3																						●		●	×	
Calvin College	22	24	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	×	●	●	●	●	
Campbellsville College	21	2	●	●																								
Canisius College	17	14	●	●	●	●	●	●	●	×	●	×	●	×	●	●												
Capital University	22	5	●	×	×						●						×											
Cardinal Stritch College	16	23	×	×	×	●		×		●	×	×	×		●	●	●	●	●	●	×	●	×	×	●	●	●	●
Carl Albert Junior College	25	2											●		●													
Carleton College	14	24	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Carlow College	18	13			●	●	●	●	●	●	●	●	●	●	●	●	●											
Carnegie-Mellon University	06	15	×	×	●	●	●	●	●	×						●	●	×	●					×	×	●		
Carroll College (MT)	18	10	×				×			×						●	×	×	●	●	×		●					
Carroll College (WI)	23	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Carson-Newman College	21	22	×	×	×	×	●	●	●	×	●	×	×	×	×	×	●	●	●	●	×	×	●	●				
Carthage College	22	2			●										●											●		
Cascade College	11	1																								●		
Case Western Reserve University	05	6						●	●	×																●	×	×
Castleton State College	07	5		×	×	×	●	×																				
Catawba College	21	10	●	●	●	●	●	●	●	×	●	●																
Catholic University of America	05	15	●	●	×	●	●	●	●	×		●	●	●	●	●						●	×					
Cazenovia College	32	12										●	●	●	●	●	●	●	●	●			●	●		●		
Cedar Crest College	22	19	●	●	●	●	●	●	●	●	●	●	×	×	●	●	●	●	●	●	●							
Centenary College (LA)	23	4			●	×	●	×																				
Centenary College (NJ)	21	5	●	×				×														●	●					
Central Connecticut State College	08	5	×	×	×	×	×																					
Central Methodist College	21	6	●	×														●	●	●			●					
Central State University	34	3														×						×	×					
Central Technical Community College	27	12													×	×	×	×	●	×	●	●	●	●	●	●		
Central Virginia Community College	27	1																×										
Central Washington University	08	2	●	●																								
Centre College of Kentucky	13	21	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
Cerritos College	28	10			×													×	×	×		●	×	×	×	●	●	
Chaminade University of Honolulu	16	5													×			×	×	×	●							
Champlain College	32	9	●				●									●	●	●	●	●	●				●			
Chapman College	11	25	×	×	×	×	×	×	×	×	●	×	×		●	●	×	×	×	●	×	●	×	×	×	●	●	●
Chatham College	13	26	●	×	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Chestnut Hill College	18	1																					●					
Cheyney University of Pennsylvania	34	4		●	●	●	×																					
Chicago State University	34	18	×			×	×		×	×	×				×	×	×	×	●	×	●	●	×	×	●	●		
Chowan College	32	23	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Citrus College	29	6																				×	×		×	×	×	●
City College of San Francisco	29	9															×	●			×	×	×	×	●	●	×	
Claflin College	35	1			●																							
Claremont McKenna College	14	24	●	●	●	●	●	×	●	×	●	×	●	×	●	●	●	×	●	●	●	●	●	●	●	●		
Clarendon College	26	3																						×	×	●		
Clarion University of Pennsylvania	09	7														●		●						×	●	×	×	×
Clark College	35	18	●		●	●	●	●		●	●	●	●	●	●	×	●	●	●	●	●	●						

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Clark Technical College	27	13												●	×	●	●	●	●	●	●	●	●	×	×	●		
Clark University	14	11	●	●	●	●	●	●	●														×	×	×	●		
Clarke College	17	10	×	×	×	×	×	×											●	●	×	●				●		
Clarkson University	13	2																		×	●							
Clemson University	01	1																		●								
Cleveland Institute of Art	12	14				●		●	×		×	×	●	×		×	×	×	×	×	×	●						
Cleveland Institute of Music	15	1	●																									
Cleveland State University	08	2																			●	×						
Cmty Coll of Allegheny Cty, Boyce	25	1	×																									
Cochise College	27	5																×	×						×		●	●
Coe College	13	5											●	×		●	●	×										
Cogswell College	11	2															●	●										
Coker College	11	2																	●	●								
Colby College	14	24	●	●	●	●	●	●	●	×	●	●	×	●			×	×	×	×	×	●	●	×	×	●	●	●
Colby-Sawyer College	11	1																				●						
Colgate University	14	11	●		×		●		●		●		●		●		×		●		●		●					
College of the Atlantic	11	5		●	×	×		●	×																			
College of the Canyons	27	1				×																						
College of the Desert	27	3		×	×	×																						
College of the Holy Cross	18	4	●	●	×	×																						
College of the Mainland	27	4																		×	×	×				×		
College of the Sequoias	29	16	×	×	×	×	×	×	●											●	●	●	●	●	●	●	●	●
College of Aeronautics	32	10																×	●	×	×	×	×	×	●		●	●
College of Art and Design	11	6			●	●	×	×	×	×																		
College of Boca Raton	12	5	●	●	●	●					×																	
College of Charleston	09	15	●	×	●	●	●	●	×	×											×	×	●		●	●	●	●
College of Ganado	31	1																	×									
College of Idaho	22	3	●	●	×																							
College of Mount Saint Vincent	18	26	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
College of Mt St Joseph on the Ohio	16	7								×	●	●	●	×					●	×								
College of New Rochelle	18	23	×	●	×	×	●	×	●	●	●	●	×	×	×	×	×	×	●				×	×	●	●	●	●
College of Notre Dame	17	15	●	●	●	×	×	●	×	×												×	×	×	×	●	●	●
College of Notre Dame of Maryland	18	1												●														
College of Our Lady of the Elms	16	2																				●	●					
College of Saint Benedict	17	23	●	●	●	●	●	×	×	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
College of Saint Catherine	17	21	●	●	●	●	●	●	●	×	×	●	×	●	●	●	●	●	●	●	●	●	●					
College of Saint Elizabeth	12	2	●	×																								
College of Saint Francis	17	12	×	●	●	●	●	×					×	●	×				●	●	●							
College of Saint Mary	16	5	●	●	●	●	×																					
College of Saint Rose	17	3																			●	●	●					
College of Saint Scholastica	17	7								●	●	●			×	●					×	●						
College of Saint Teresa	17	11					●	●	●	●	●	×	●	●	●	●	●											
College of Saint Thomas	18	14	●	●	●	●	●	●	●	●	●	×	●	●	●		●											
College of Santa Fe	16	6	●	×															×			×		×	×			
College of Staten Island	29	15				●			●		×	×	×	●	●		●	×	●	×	●	●	×	×				
College of William and Mary	09	10	×	×	×	●	●			×	×	×	×	×														
College of Wooster	23	10	●										●	×	●	●	●	●	●	●	●							
College Misericordia	16	11			●	●	●	×	×	×	×	×	●						●	●								
Colorado College	14	12	●	●	●	●	●	●	×	●	●	×	●									●						
Colorado Mountain College-East Campus	25	4																×	×	×	×							

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Colorado State University	02	5	×	×	×																				×			●
Colorado Women's College	11	4														×		●	●	●								
Columbia College	21	4	●		●										●								●					
Columbia University	06	12	●	×	●	●	×	●	×	●	×															●	●	●
Community College of Rhode Island	29	4													●	×	●	×										
Compton Community College	36	11													●		×	×	×			×	×	×	×	×	×	●
Concord College	07	3		×		×	×																					
Concordia College (AL)	30	2														●					●							
Concordia College (MN)	23	4																×	×								●	●
Concordia College (NY)	11	10	●	●	●	●	●	●	●	●	●	●																
Concordia College (OR)	20	17	×	×	×	×	×			●	●	●	●	●	●	●	●	●	●	●	●							
Concordia College	31	4													●	●	×	×										
Concordia Lutheran College	20	5			●	●	●	●	×																			
Concordia Teachers College	23	1					×																					
Connecticut College	14	25	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●
Converse College	12	15		●	●	●	●	●	●	●	●	●	●	●	●	●	●	×										
Cooper Union	14	1																				×						
Coppin State College	34	20	×	×	×	×	×	×		×	×	×	×	×	×	×	×	×	×	×	×	×		×				
Cornell College	23	19	●	×	●	×	×	●	●	●	●	●	●	●	●	●	●	×	●	●	●							
Cornell Univ-School of Human Ecology	06	2																							×	●		
Cornell University	06	5											×	●					●	×	×							
Corning Community College	28	13				×	●	●	●	●	●	●	●	×	●	●	●										●		
Cottey College	31	5											●							●	●	●	×					
County College of Morris	29	1	×																									
Covenant College	22	8		×		●		●		×			×		●	●	●											
Cowley County Community College	26	9																		×	×	●	×	×	●	●	×	●
Crafton Hills College	27	2			●	×																						
Creighton University	04	5	●	×	●	●	×																					
Cullman College	30	8														●	●	×	●		●	●	×	●				
Curry College	12	4																			×	×	×	×				
CUNY-Bernard M Baruch College	10	7																		×	×		×	●	×	●	●	
CUNY-Borough of Manhattan Cmty College	29	4	×																		×	×		×				
CUNY-Brooklyn College	09	3	×	×																				×				
CUNY-City College	09	16											×	●	●	×	●	×	×	●	×	●	×	●	●	●	●	●
CUNY-Eugenia Maria de Hostos Cmty Coll	28	3																×	×	×								
CUNY-Herbert H Lehman College	10	1																						×				
CUNY-Hunter College	08	3																							×	●		×
CUNY-John Jay College of Criminal Justic	07	12										●		●	●	●	●	●	●	×	●	●	●	×				
CUNY-NY City Technical College	29	3																						×		●	×	
CUNY-Queens College	09	1																						×				
CUNY-Queensborough CC	29	19			●	×	×	●	●	●	●	×	×	×	●	●	●	×	●	●	●	●		●				
CUNY-York College	07	10										×		×	×	×	●	●	×	●	●			●				
D'Youville College	16	11		×	●				×	●							×	●	●	×	●		×	×				
Dakota State College	07	2		×				×																				
Dakota Wesleyan University	20	6	×							×	●													×	×	●		
Dallas Baptist University	21	3																						×		×	●	
Daniel Payne College	35	3																×	×							×		
Daniel Webster College	11	3	●	●	●																							
Danville Community College	27	1																●										

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Dartmouth College	14	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
David Lipscomb College	21	3																						×	×	●		
Davidson College	23	10	●	●	●	●												●	●	●	●	●	●					
Davis and Elkins College	21	23	×				×	×	×	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●
Defiance College	11	23	×	×	●	●	●	●	×	×	×	●	●	●	×	×	×	●	×	●		●	●	●	×	●		
Delaware County Community College	28	4																					●	×	×	●		
Delaware State College	34	12						●		●		●					×	×	×				●	●	●	●	●	●
Delaware Valley College of Sci & Agri	11	17										×	●	×	●	●	×	●	●	×	●	●	●	●	●	●	●	●
Delta College	29	2			●											×												
Denison University	13	5	●	●	●																	×	●					
DePaul University	04	4			×		●		●	×																		
DePauw University	23	21	●		●	●	●	●		●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●		
DeVry Institute of Technology (IL)	11	1						×																				
DeVry Institute of Technology (OH)	11	20				×	×		×	×	×	●	●	●	●	●	●	×	●	×	●	●	×	●	●	●		
Dickinson College	14	26	×	×	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●
Dillard University	35	23	●	●	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●	●	●	×		●	●	●		
Doane College	21	3																			●		●					
Dominican College of Blauvelt	16	26	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	×	×	●	●
Dominican College of San Rafael	17	26	●	●	●	×	●	●	●	●	●	●	●	●	×	●	●	●	×	×	●	●	●	●	●	●	●	●
Dominican College-Racine	17	1																			×							
Donnelly College	31	10																	×	×	×	×	×	●	●	●	●	●
Douglas College	07	1						×																				
Dowling College	12	1																						×				
Drake University	05	24	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	×	●	●	●	●	●	×	●		
Drew University	23	13	●	●	×	×	×	×	×	●	●	×	×	×	×													
Drexel University	13	5						×	×	×					×			×										
Drury College	12	2			●				×																			
Duke University	06	11		●									×	●	●	●	●	●	●	●	×		×					
Dutchess Community College	29	16									●	●	●	●	×	●	●	●	×	●	●		●	×	×	×	●	
Dyersburg State Community College	27	1						×																				
Dyke College	15	2																	●	×								
Earlham College	23	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
East Carolina University	07	5					●				●	●	●	●					×	●	×							
East Central College	27	3																										
East Central University	07	3																				×	×	●				
East Georgia College	25	9		●	●	●	●	●					●	●	●	●												
East Los Angeles College	29	3												●	×					×								
East Stroudsburg University	08	3													●	×	●											
East Texas State University	07	2	×																		×							
Eastern College	21	5						●												●	●	×	×					
Eastern Mennonite College Inc	21	24			●	●	●	×	●	●	×	×	×	×	×	●	×	●	●	●	●	●	●	●	●	●	●	●
Eastern Montana College	07	6		×							×	×	●	×	●													
Eastern New Mexico University--Roswell	10	1		×																								
Eastern New Mexico University-Portales	07	5	●	●	●	●	×																					
Eastern Washington University	08	2	×	×																								
Eastern Wyoming College	25	7								●					●	●	●	●	●	●								
Eckerd College	23	20	●	●	●	●	×	×	×	×	×		×	×		●	×	●	●	●	●	●	●	●				
Edgewood College	16	2											●	●														
Edmonds Community College	27	1																								×		

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Eisenhower College	13	10											×			●	●	●	●	●	×	●	●	●				
Elizabeth City State University	34	18	●				×	×	×	×	●	●	×	×	●	×	●	×	×	●	●	●	●					
Elizabeth Seton College	32	4																×	×	●	×							
Elizabethtown College	13	23	●	●	●	●	●	×	●	●	●	●	●	×	●	×	×	●	●	●	●	×	●	●	●			
Elmira College	13	6											●	●	×	×	×						×					
Elon College	21	12	●	●	●	●	●	●	●	●					●	●						●	×					
Embry-Riddle Aeronautical University	11	5	●	●	●	●	×																					
Emerson College	12	12	●	●	●	●	●	●	●	●	●	●	×			×												
Emory and Henry College	22	26	●	●	●	×	×	●	●	●	●	●	●	×	●	●	●	●	●	×	●	●	●	●	●	●	●	●
Emory University	05	22	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●					●
Emporia State University (KS)	07	1																			×							
Emporia State University (KS)	21	1																			×							
Endicott College	32	1	●																									
Erskine College	21	11	●	●	●	●	●	●	●									×			●	●	●					
Essex County College	29	1																		●								
Eureka College	21	9	●	●	●		●	×			×			×	●						●							
Evergreen State College	07	17	×	×	×	×	×	×	●		×	×	×	×	×		×	×	×	×	×							
Fairfield University	18	11	●	×	●	●				×					●	●	●	●	●	●								
Fairhaven College	30	5																	×	×	×	×		×				
Fairleigh Dickinson U-Rutherford Campus	13	1						×																				
Fairleigh Dickinson U-Teaneck Campus	13	16	×	●	●	×	●							×	×	×	×	●	●	×	●	×	×	×				
Fairmont State College	07	20		×	×	×	×	×		●		●	×	●	●		●	×	×	●	×	×	×			●	●	●
Feather River College	26	1																×										
Felician College	16	3												×	×	×												
Ferris State University	07	1				●																						
Ferrum College	21	6	●	●	●	●				●	×																	
Findlay College	20	8		×		×		×	●	●											●	●	●					
Fisk University	35	24	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Fitchburg State College	08	2			×									●														
Florida A&M University	34	3			×													●	●									
Florida Atlantic University	07	1				●																						
Florida College	31	12	●	●	●	●	●									×	●	●				●	●		●	●		
Florida Institute of Technology	13	1											●															
Florida Keys Community College	26	5																			×	×		×	×	●		
Florida Memorial College	35	1																			×							
Florida State University	02	17	●	×	●	●	●	●	●	●	●	●	●	×	×										●	●	×	●
Fordham University	05	6	●	●	●	●	●	×																				
Fort Hays State University	08	17				×		×	●	×	●	●	●	×	×					●	×	●		×	×	×	×	●
Fort Lewis College	07	1																						×				
Fort Scott Community College	25	20			×	×	●	●	●	●	×	×	●	●	×	×	●	●	●	●	×	●	●		×			
Fort Valley State College	34	2	●													●												
Framingham State College	09	17	●	●	●	×	●								×	×	●	●	×	●	●	●	●	×	●	●		
Franciscan University of Steubenville	16	1	×																									
Franklin and Marshall College	14	26	●	●	●	×	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Franklin College	12	7		●									●	●	●	●	●	●										
Franklin Pierce College	11	5	×	×	×	●	×																					
Franklin University	11	2							×	×																		
Freed-Hardeman College	20	24	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Fresno City College	29	1																●										

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Fresno Pacific College	21	3		●		●		×																				
Friends University	20	2								×							●											
Frostburg State University	07	3																		×	●	●						
Furman University	23	19	●	●	●	●	●	●	●	●	×	×	●	●	●	●	●	●		●	●	●						
Gallaudet University	11	15							×						×	×	×	×	×	×	×	×	×	×	●	●	●	●
Gannon University	17	13	×	×				×	●	●	●	×	×	×	×	●	●	●										
Garden City Community College	27	15	●			●	×	×	●	×	●					×		●	●	●	●	●	●			●		
Gardner Webb College	20	4	×	●	●	●																						
Garland Junior College	31	6																	●	●	●	●	●	●				
Geneva College	21	6		●										●	●						●	●	●					
George Mason University	09	7																×	×	●	×	●	×	●				
George Peabody College for Teachers	11	4																							●	×	●	●
George Washington University	05	2			●	●																						
George Williams College	12	15							●	×					×	×	●	●	●	●		●	●	●	●	●	●	●
Georgetown University	06	6	●	●		●	●													●	×							
Georgia Institute of Technology	09	26	●	●	●	×	×	×	●	●	●	●	×	●	×	×	×	●	×	●	×	×	×	●	×	●	●	●
Georgia Southwestern College	07	13		●		●		●					×	×	●	●	●	●		●	●	●	●					
Georgian Court College	16	3				×			●				●															
Gettysburg College	14	23	●	●	●	●	●	●	●	●	●	×				●	●	●	●	●	●	●	●	●	●	●	●	●
Glassboro State College	08	7	×	×	●	●	●	●	,															×				
Goddard College	13	3																		×	×	×						
Gonzaga University	17	22	●	×	×	×	●	●		●	●	●	●	●		×		●		×	●	×	×	×	×	×	●	●
Gordon College	13	6	●	●	●	×	●	×																				
Goshen College	22	3						●	×												●							
Goucher College	13	10	●	×	×	●	●				×		●		●	●	●											
Grace Theological Seminary	21	3				×	×	×																				
Graceland College	22	1																		×								
Grambling State University	34	1																	×									
Grand Canyon College	21	4	●																	×			●	●				
Grand Rapids Baptist College	20	6	●	●			×	×	●													×						
Grand Valley State College	08	2	●																		×							
Grandview College	11	22	×			×	×	×	×	×	×	●	×	●	×	×	●	●	×	●	×	●	×	×	×	●		
Grayson County College	25	16	●	●		×							●	●	●	●	●	●	●	●	●	●	●	●	●			
Green River Community College	29	1																						×				
Greenfield Community College	28	1																						×				
Greensboro College	21	4	●	●	●			×																				
Grinnell College	14	22	●	●	●	●	●	●	●	●	●	●	●	●	●	●				×		×	×	×	●	●	●	●
Grove City College	13	1											●															
Guilford College	23	25	●	●	×	●	●	×	×	×	●	×	×	×	×	●	×	●	×	×	●	●	●		●	●	●	●
Gulf Coast Community College	28	13									●	●	●	×		×	●	●	●	●	●	●	●	×				
Gustavus Adolphus College	23	21	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●		●				
Gwynedd-Mercy College	16	1																	●									
GMI Engineering & Management Institute	13	26	●	●	●	●	●	●	●	●	×	●	×	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●
Hamilton College	14	24	●	●	●	●	×	×	●	●	×	●	●	●	●	●	●	●	●	●	●	×	×	●	●	●		
Hamline University	23	26	●	●	●	●	●	×	×	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●
Hampden-Sydney College	22	22	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
Hampshire College	13	7	×	×												×		×	×	×	×							
Hampton University	35	2															●						●					

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Hannibal-Lagrange College	20	16	●	×	×	●	●	●								●			●	●	●	●	●	●	●	●	●	
Harcum Junior College	32	7						●	●	●	●	●	●	●														
Harding University	21	18							×	×	×	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●		
Harriman College	31	4															●	●	●		●							
Harris-Stowe State College	07	2																						×	×			
Harrisburg Area Community College	29	4																					×	×	×		×	
Harvard University	06	5																						×	×	×	×	×
Harvey Mudd College	14	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●
Hastings College	22	1	×																									
Haverford College	14	22	●	●	●	●	●	●	●	●	×	×	×	●			●	●			●	●	●	●	●	×	●	●
Hawthorne College	31	4																		×	×	×	●					
Heidelberg College	21	6										×		●		●		●		×			●					
Hendrix College	22	12			●	●		●	●	●	●	●	●	●	●	●	×											
Henry Ford Community College	29	3																								●	●	●
Herkimer County Community College	27	16	×		●		●		●		●		●		●		●	×		×	×	●	●	×	×	●		
Hesston College	31	5	●	●	●	●	×																					
High Point College	22	2	●	●																								
Highland Community College	27	6																				●	×	×	●	●	●	
Hilbert College	31	1	●																									
Hillsborough Community College	28	1																			●							
Hillsdale College	12	1											●															
Hiram College	12	22	●	●	●	●	●	●	×	●	●	●	●	●	×	×	×	●	×	●	●	●	●	●				
Hobart and William Smith Colleges	14	14	●	●	●						×	×		×	×	×	×	●	×	●	●	●						
Hocking Technical College	29	10	●	×	×	●	×	●	●					×	×						×							
Hofstra University	04	12				●				×		●		●		●	●	●	●	●	●	●	●					
Hollins College	13	22	●	●	●	●	●	●	●	×	×	●	×		×				●	×	×	×	×	●	●	●	●	●
Holy Cross Junior College	30	1																							×			
Holy Names College	17	9										×	×	×	×	×	×	×	×	×								
Holy Redeemer College	19	3								●	×	●																
Hood College	13	16	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●										
Hope College	13	8				×					×							×	×	●	●	●	×					
Houghton College	23	8		●				×	×	×	●	●	×	×	×													
Houston Baptist University	21	4						●																×	●	×		
Howard Community College	26	2																		×	×							
Howard Payne University	20	1	×																									
Howard University	35	23	×	×	×			×	×	●	×	●	×	×	×	●	●	●	×	×	×	×	×		●	×	×	×
Humphreys College	30	20	●		×	×	×		×	●	●			×	×	×	×	●	●	×	×	●	●		×	×	×	
Huntington College	21	20	●	●	●	●	●	●	●				●	×	×	●		×	●	×	●	●	×	●	●	●		
Huron College	20	10															●	●	●	×	●	×	×	×	●	●		
Huston-Tillotson College	35	5	●							×							×				×					●		
Idaho State University	07	10		×		×	×		●		●							×	×					×	●	●	×	●
Illinois Benedictine College	17	7		×		×	×		●		●				×			×										
Illinois Central College	29	1																								●		
Illinois Institute of Technology	13	13	●			×	●	×	×	×	×			×										●	●	●	●	●
Illinois Wesleyan University	23	1	×																									
Immaculata College (IL)	12	2																									●	●
Immaculata College (PA)	17	2	●	●																								
Immaculate Heart College	17	8																×	×			×	●		×	●	×	●
Indian Hills Cmty College-Centerville	26	5																						×	×	●	●	●

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Indian River Community College	28	7													×						●			●	●	●	×	●
Indiana Institute of Technology	12	5											×				×	×	●	×								
Indiana U-Purdue U-Indianapolis	01	9	×	×										×	×	×	×	×	×	×								
Indiana University	01	16		×	×	×	×	×	×	×	×	×	×	×	×		×	×				×		×				
Indiana University of Pennsylvania	09	1							×																			
Indiana Wesleyan University	21	10			●	●	×	×	●	×		×	●	●	●													
International Junior College of Business	32	1																●										
Inver Hills Community College	28	1																●										
Iona College	17	1																		●								
Iowa State University	02	23	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		×	●		
Iowa Wesleyan College	21	25		●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●
Itasca Community College	27	6									●													●	●	●	●	●
Ithaca College	13	7															×	×	×	×	×	×	●					
Jackson State University	34	12	×										×	×	×	●	×	×	×	×	×	×	×					
Jacksonville State University	07	1		●																								
James Madison University	08	1																					●					
Jamestown Business College	32	1																●										
Jamestown Community College	28	8			●				×		●			●			●			●			×				×	
Jefferson Community College	27	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●		
Jefferson Technical College	27	1													●													
Jersey City State College	07	1														×												
John A Gupton College	30	2																	●		×							
John Brown University	11	8	×		●		●		●		×		●			●							●					
John Carroll University	18	2	●	●																								
John Tyler Community College	26	2																							×	●		
Johns Hopkins University	06	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Johnson C Smith University	35	25	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
Johnston College	23	2																		●	×							
Judson College	11	5						●					×	●	×	●												
Juniata College	13	13	●	●	●	●	●		×	●	●	●	●	●	×	×												
Kalamazoo College	13	17	×			×	×	×	×	×	×	×	×	●	●	●	●	●	×	●	×							
Kalamazoo Valley Community College	27	1																	×									
Kansas City Art Institute	11	18	×	●	×	●	●	●	×	×	●	●	×	●	●	●	●	×	●			×						
Kansas Wesleyan University	21	13				×		●										×	×	×	×	×	×	●	●	×	●	●	●
Kean College of New Jersey	08	7											●	●	●	●	●			×	×							
Keene State College	07	13	×	×		×	●	●	●	●	●	●	●	●	●	●												
Kenai Peninsula Community College	25	1													●													
Kendall College of Art and Design	11	1		×																								
Kent State Univ-Stark	27	4					●									●	●	×										
Kent State University	01	2	●	●																								
Kent State University-Ashtabula	27	3														●	●	×										
Kent State University-East Liverpool	26	3														●	×	×										
Kent State University-Geauga	26	1																×										
Kent State University-Salem	25	5												●	●	●	×	●										
Kent State University-Trumbull	28	7														×	●	×	×	●	●	●						
Kent State University-Tuscawaras	26	7													●	●	●	●	●	●	●							
Kentucky Christian College	24	1	●																									
Kentucky State University	07	17	×								×		×	×	×		×	×	×	●	×	●	×	×	×	●	×	●

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Kentucky Wesleyan College	20	23	×	×	×	×	×	×	×	×	●	●	●	●	●	×	×	●		×	×		×	●	×	●	●	
Kenyon College	14	12	×	×	●	●	●	●	●	●	●	●	●		●													
Keuka College	12	1								×																		
Keystone Junior College	32	21			●	●	●	●	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●
King College	23	5		×		●		●		×						●												
King's College (NY)	12	4			●	●	●	×																				
King's College (PA)	12	11	●	●	●	●	●	●	●	×	●	●	●															
Kirkland College	14	10															●	●	●	●	●	●	×	●	●	●		
Kirtland Community College	25	4				●	●	●	×																			
Kishwaukee College	27	13											×	×	●	●	×	×	●	×	●	●	×	●	●			
Kittrell College	37	2																		●		●						
Knox College	13	14	●	×			●	●	●	●	×	×	×	×	●	●	●	●										
Knoxville College	35	8						×						×	●	×	●		×		×					●		
Kutztown University of Pennsylvania	09	1																						×				
L.D.S. Business College	32	1	×																									
La Roche College	16	8	●	●	×				●			×										●	×	×	●			
La Salle University	18	15	●		●		●		●	●	●	●	●	×		×		×	×	●	×	×						
Laboure' College	31	1																	×									
Lafayette College	14	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Lake City Community College	27	20	●				×		×	●	×	●	●	×	●	×	●	●	×	●	●	●	●			×	●	●
Lake Erie College	12	7	×		×											×		●	●	●	●							
Lake Forest College	23	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●
Lake Superior State College	08	2	×	×																								
Lake-Sumter Community College	26	1														●												
Lakeland College	21	15												●	×	●	×	●	×	●	×	●	●	●	●	●	●	●
Lakeland Community College	28	4							×	×													●	●				
Lakeshore Tech	26	3																	×	●	×							
Lamar University	07	6		●	×	●	●	●	×																			
Lambuth College	21	2								●	×																	
Lander College	07	15	●	●	●	●	●	●	●	●	●	●	●	●	●				●	×								
Langston University	34	3																			×	×	×					
Laredo Junior College	28	5																					×	×	×	×	×	
Lawrence University	13	14	●	×	●	●	●	×	●	×	●	●							×	×	×	×						
Lawson State Community College	34	14			●			×	×		×		●	●	×	●	●	●			●	●	●	●				
Le Moyne College	18	26	●	●	●	●	●	×	×	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	×	●	
Le Moyne-Owen College	35	1																			×							
Lea College	14	1																						×				
Lebanon Valley College	23	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Lee College (KY)	31	3																			●	●	●					
Lee College (TN)	20	1											×															
Lehigh University	06	9								●	●	●	●	●	●	●	●	●										
Lenoir-Rhyne College	21	17	●	●	×	●	●	×	×	●	×	×					●	●	●	●	●	●	●					
Lesley College	12	9					●	●	●	●	●	●	●	●	●													
Lewis & Clark Community College	26	1																					×					
Lewis and Clark College	13	20	●	×			●	●	●	●	●	●	×	×	●	●	●	●	●	●	●	×	●	●				
Lewis University	12	13	●	●	●	●	●	×	●	●	●	●	×	×							×							
Limestone College	11	1					×																					
Lincoln College	31	3																				×		●	●			
Lincoln Memorial University	11	2	×	×																								

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Lincoln Technical Community College	27	1																				●						
Lincoln University	35	16	●	●	●	●	●	●	●	●	×	●	●									●	●	●	●	●		
Lindenwood College	21	13													×	●	●	●	●	●	●	●	●	●	●	●	●	
Linfield College	22	20	×	×		●	×	●	×	●	●	●	●	●	●	●	●	×	×	×	●	×	×					
Livingstone College	35	10										×	×	×	×		×	×	●	×	×	●						
Lock Haven University of Pennsylvania	07	24		×	●	×	×	●	×	×	×	×	●	●	●	●	×	●	×	●	●	●	●	●	×	●	●	
Lone Mountain College	17	2																	×				×					
Long Island U-C W Post Center	12	4									×				×	×	×											
Long Island University-Southampton	12	13							×	×	×	×	●	×	●	×	●	●	×	×	×							
Longwood College	07	24	●	●	●	●	●	×	×	×	×	×	●	×	●	●	●	●	●	●	●	●	●	●	●	●		
Lorain County Community College	28	4																	×						×	×	●	
Loretto Heights College	11	22					×	×	●	×	×	●	●	×	×	●	×	×	●	●	●	●	●	●	●	●	●	●
Los Angeles City College	29	10													×	×	×	×	●	×	●	●	×	●				
Los Angeles Harbor College	29	1																		×								
Los Angeles Pierce College	29	1																		×								
Los Angeles Southwest College	27	1																		×								
Los Angeles Trade Technical College	29	1																		×								
Los Angeles Valley College	29	1																		×								
Louisiana College	20	6					●	●	●	●					●	●												
Louisiana State U-Alexandria	27	23	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●			●	×	
Louisiana State U-Eunice	25	14	●	●	×	●	●	×	×	●	●	●			●				×							×	×	
Louisiana State U-Shreveport	07	3											●													●	×	●
Louisiana State University and A and M C	01	3																								●	×	●
Louisiana Tech University	07	7																				●	×	×	×	●	●	●
Loyola College	18	16	●	●	×	●	●	●	●	●	●	●	●	●	●	●	×	●										
Loyola Marymount University	04	6	●	●	●						●	●	●															
Loyola University (CA)	17	8																			×	×	×	×	×	●	●	●
Loyola University (LA)	04	22	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●	×	×		●	●			
Loyola University of Chicago	04	24	●	●	×	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Luther College	23	14				×	×				×	●	×	●	●	●			×	●	●	●	●	●				
Lycoming College	22	2	●	●																								
Lynchburg College	12	15	●	●	●	●	●	×	●	×				●	●	●	×	×	×			×						
Lyndon State College	07	1				×																						
Mac Murray College	23	23	●	×	×	×	×	×	×	●	×	●	×	●	●				●	●	●	●	●	●	●	●	●	●
Macalester College	14	18	●	●	●	●	●	●	●	●	●	●	●	×	×	×	×			×	●		×					
MacCormac Junior College	31	17	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●								
Madison Area Technical College	29	7	●				●				●			×			×		×				●					
Madonna College	16	10																×	×			●	●	●	●	●	●	●
Maharishi International University	11	10				●	×	×	×	●			×	×		×	×	●										
Maine Maritime Academy	07	5	●	●	×	×	×																					
Mallinckrodt College of the North Shore	30	1												●														
Manatee Community College	29	14										×	×	×	×	×	×	●	●	●	●	●	●	●	×			
Manchester College	21	14				●	●	●	●	×	●	●		●	●		●		●		●	●	●	●				
Manhattan College	18	19	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	×		×		●					
Manhattanville College	13	20	×	●	●	●	●	●	×	●	●	●	×	●	●	●	●	●	●			×				●		×
Mankato State University	07	1					×																					
Manor Junior College	31	12	●	●	●	●	●	●			●	×	●	●	●	●												
Mansfield University of Pennsylvania	08	3																		●	●	●						
Maria Regina College	31	8							●	●	●	●	●	●	●	●												

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Marian College of Fond du Lac	18	18	●									●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Marietta College	12	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Marist College	12	17	×	●	●		×		×		×	●	×	×	×	×	●	×	×	×	●	×						
Marjorie Webster Junior College	32	1																					●					
Marlboro College	13	25	×		×	×	●	●	×	×	×	×	×	×	×	×	×	×	●	●	●	●	●	●	●	●	●	●
Marquette University	04	18	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●	●	●								
Mars Hill College	20	16	●	●	●	×	×	●					●	●	●	●	●	●	●		×	●	●					
Marshall University	07	2	×	×																								
Mary Baldwin College	22	24	●	●	●	●	●	●	×	●	×	●	●	●	×	●	●	×	×	×	×	×	×			●	●	●
Mary Holmes College	35	5	×						×	×									●					×				
Mary Manse College	17	1																			×							
Mary Washington College	09	2																		●	●							
Marygrove College	16	2																●	●									
Maryknoll Smeinary	18	3																							●	●	●	
Maryland Institute College of Art	11	18	×	×	×	●	●	×	×	●	●	●	●	●	●	●	×	×		●	×						
Marymount College (CA)	32	2	●	●																								
Marymount College (KS)	16	23				●	●	●	●	●	●	●	●	×	×	●	×	×	×	×	×	×	●	●	●	●	●	●
Marymount College	17	13	●	●	●	●	●	●	●	●	●	●	●	×	×													
Marymount Manhattan College	13	17			×	×	●	●	×	●	×	×	×	×	×	×	×	×	●	×	×							
Marymount University	19	13	●	●	●	●	×	●	×	●	●		×	×	×	×												
Maryville College	21	6					●	●			×		●		●					●								
Marywood College	17	23	×	×	×	●	×	×	×	●	●	●	●	●	×	×	×	×	●	●	●	●	●	●	●			
Massachusetts Bay Community College	29	8								×		×	●	●	●	●	●	●										
Massachusetts College of Art	08	4	●	●	×				×																			
Master's College	20	25	●	●	●	●	●	×	●	●	×	●	●	●	●	●	●	●	●	●	●	●	×	●		●	●	●
Mattatuck Community College	27	1		×																								
Mayville State University	07	12	●	●	×	×	●	×	●	●	●	●	●	●														
McKendree College	20	6													●	●	●	●	●	×								
McPherson College	20	26	●	●	●	●	●	●	×	●	●	●	●	●	●	×	×	●	●	×	●	●	●	●	●	●	●	●
Medaille College	11	17	×								●	●	×	×	×	●	×		×	●	●	●	●	●	×	●		×
Medgar Evers College	10	2															●	●										
Memphis State University	07	3			●		×	×																				
Menlo College	11	1																		×								
Mercer County Community College	29	6																				×	×	×	×	●	●	
Mercer University	22	3	×	×	×																							
Mercy College	12	1														●												
Mercy College of Detroit	16	9																×	×	×	×	×	●	●	×	●		
Mercyhurst College	16	24	●	●	●	●	●	●	●	●	×	×	×	●	×	×	●	●	×	×	●	●			×	●	●	●
Meredith College	22	1																		●								
Merrimack College	17	18	×	×	×		×	●	×	●	●	●	●	●	●					×	●	●	●		●	●		
Mesa College	07	3																								●	×	●
Messiah College	23	3	●	×		●																						
Miami University	03	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●
Michigan State University	02	7				×						×											×		●	●	●	●
Mid-American Nazarene College	20	19	×	×	×	×	×	●	●	×	×	×	●	●	●	●	●	●	●	●	●							
Middlebury College	14	25	●	●	●	●	×	×		×	×	×	×	×	×	×	×	×	×	×	●	●	×	●	●	●	●	●
Middlesex Community College	28	6									●	●	●	●	●	●												
Middlesex County College	29	7																	●	×	●	●		×	●	●		
Midway College	31	22	●	●	●	●	●	×	●	×	●	●	●		●		×	●	×	×	●	●	●	●	●	●		
Midwestern State University	08	2			×									×														

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Millersville University of Pennsylvania	09	2				●			×																			
Milligan College	11	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●		
Mills College	13	24	●	×	×	×	×	●	●	●	×	×	×	×	●		●	●	×	×		×	×	●	×	●	●	●
Millsaps College	22	8																	×	×	×	●	×	×	●	●		
Milton College	11	6																			×	●	×	×	●	×		
Milwaukee School of Engineering	13	6	×	×		×	×	×	×																			
Minneapolis College of Art & Design	11	4					●	●	×	×																		
Mira Costa College	27	3																			×					×	×	
Mississippi College	22	18	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	×	×	×								
Mississippi State University	02	1																		×								
Mississippi University for Women	08	1																					×					
Missouri Baptist College	15	4																			×	×	×	×				
Missouri Valley College	21	7	●												●	●	●	×	●	●								
Modesto Junior College	29	5																		●		×		×		●	●	
Mohawk Valley Community College	29	1																	●									
Molloy College	17	5									×	×	●	×						×								
Monmouth College (IL)	21	16			×						●	●	●	●	●				●	×	●	●	●	●	●	●	●	●
Monmouth College (NJ)	11	9	●	●	●	●	●	●	●	●	×																	
Monroe County Community College	27	1															×											
Montana College of Mineral Sci & Tech	07	5								×	●	●	×			×												
Montana State University	01	17		●	●	×		●	●	●								●	●	●	●	●	●	●	●	●	●	●
Montay College	30	2		●	●																							
Montclair State College	08	13	×						×		×				×	×	×	×	×					×	×	×	●	●
Montgomery County Community College	29	1																					●					
Monticello College	11	4																						×	●	●	●	
Moore College of Art	12	6	×	×	×	×	●	×																				
Moorhead State University	08	1							×																			
Moorpark College	28	4																					×	×	×	×		
Moravian College	23	5	×	×	×	×														×								
Morehead State University	07	4		×		●			×												×							
Morehouse College	35	24	●	×	×	●	●	●	●	●	●	●	●	●	●	×	×	●	×	×	×	×	×			●	●	●
Morgan State University	34	20			×	×	×	×	×	×		●	●	●	●	●	●	●	×	×	●	×	×				●	●
Morningside College	22	23	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	×	●	×	●	●	●	●			
Morris Brown College	35	12	×	×	×	×	×														●	●	●		×	●	×	×
Morristown College	37	3															●		●					●				
Mount Holyoke College	14	26	×	●	×	×	×	×	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Mount Mary College	16	2							×	×																		
Mount Mercy College	16	1																	●									
Mount Olive College	20	20	●	●	×	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●			
Mount Saint Clare College	19	10			×	●	×	●	×	●	●	●	●	●														
Mount Saint Mary College	11	21	●	×	●	×	●	●	×	●	×	×	●	●	●	●	×	●	●	●	●	●	●					
Mount Saint Mary's College	17	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●		
Mount Saint Mary's College-Chalon Campus	17	13	×	×	×	×	×	●	●	●	●	×	●			●			×									
Mount Saint Marys College-Doheny Campus	31	5	●	●	●	●	×																					
Mount Saint Scholastica College	16	4																					●	●	●	●		
Mount San Antonio College	29	13				×											●	●	●	●	×	×	×	×	×	●	●	●
Mount Union College	22	6		×										●				●	●	●	●							
Mount Vernon College	12	12		×		●		×	●	●	●	●	●	●	●	●	●											
Mount Vernon Nazarene College	20	14		×	●	●	●	●	●	×	●	●	●	●	●	●	×											
Muhlenberg College	23	5	●	●	●		●					●																

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Mundelein College	12	19		●	×	●	●	●	●	×	●	×	×	×	×	●	×	×	●	●	×			×				
Muscatine Community College	26	7																			●	×	●	●	×	●	●	
Muskingum College	22	6			●				●								●	●	●	●								
Napa College	27	3																				×				●	●	
Nassau Community College	29	2													×						●							
Nasson College	12	2															×	●										
National College of Education	11	13												×	●	●		●		×	●	×	●	×	●	●	●	●
Nazareth College of Kalamazoo	11	11			×													×	●		×	●	×	×	●	●	●	●
Nazareth College of Rochester	12	26	●	×	●	●	×	×	●	●	●	●	●	●	×	●	×	×	×	●	●	●	●	●	●	●	●	●
Nebraska Wesleyan University	12	6		●						●	●	●	●	×														
Neumann College	13	4	●	●	●	×																						
New England College	11	3		●		●	×																					
New Hampshire College	11	1																			●							
New Jersey Institute of Technology	09	26	●	●	●	×	●	×	×	●	×	×	×	×	●	●	●	×	●	●	×	●	●	●	●	●	●	●
New Mexico Highlands University	07	2					×						×															
New Mexico Junior College	27	10						●					●	×	●	●	●		●	×	×	●						
New Mexico Military Institute	27	3		●		●			×																			
New Mexico State U-Alamagordo	26	5																×	×	×	×	●						
New Mexico State U-Carlsbad	25	2															●	●										
New Mexico State University	01	7																				×	×	×	●	×	●	●
New River Community College	26	1																●										
New York University	05	8	×																	×	×	×	×		×	×		×
Newbury College	32	2															×	×										
Newport College-Salve Regina	16	1																●										
Newton College	18	8																			×	●	×	●	●	●	●	●
Niagara County Community College	28	9								×										●	●	●	×	●	●	●	●	
Niagara University	17	2		●	●																							
Nicholls State University	07	1	●																									
North Adams State College	08	6					●	●	×	×	●	×																
North Carolina A&T State University	34	22	●	×	×	×	●	×	×	×	×	●	×	●	●	●	●	●	●	●	●	●	●	×				
North Carolina School of the Arts	08	2																			×	×						
North Carolina Wesleyan College	21	20	●	●	×				×	×	×	×	×	●	●	●	×	×		●	●	●	●	●	●	●		
North Central College	22	6	●	●	●	×	×								×													
North Dakota State University	02	8			●				●					●				●		●			●				●	●
North Florida Junior College	25	4										●	●	×	●													
North Greenville College	32	14			×								●	×	●	●	●	●	●	●				●	●	●	●	●
North Park College	22	2	●	●																								
North Shore Community College	28	11		×	×	×	×	×	●	●	×	●	×	●														
Northampton County Area CC	28	20				×	●	×	×	×	×	●	×	●	●	●	×	×	×	●	●	×		●	●	●		
Northeast Missouri State University	08	10	●	●	●	●	×	●	●	×								×	●									
Northeastern Christian Junior College	31	4																			●				×	●	●	
Northeastern Illinois University	07	11						×	×	×	×	●	×	×	●	×	●	×										
Northeastern Junior College	27	2																				●	●					
Northeastern State University	07	15	●	●	×	×	×	×	●	●	●	●	●				×	●	×		●							
Northeastern University	04	26	×	×	×	●	×	●	×	●	●	×	●	×	●	×	●	●	×	×	●	●	●	●	●	●	●	●
Northeastern-Burlington	28	2																								●	●	
Northern Essex Community College	29	9							×	×	×	×		×	×	×					×					×		
Northern Illinois University	02	17	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●									
Northern Michigan University	07	1																					●					

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Northern Montana College	07	2	×		●																							
Northern Nevada Community College	26	1																					×					
Northland College	12	16											×	×	●	●	×	●	×	●	×	●	●	●	●	●	●	●
Northwest College-Assemblies of God	24	1																		●								
Northwest Community College	27	5	×	×																	●	●		●				
Northwest Missouri State University	07	23	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●				×	●	●	×	●
Northwestern College	22	17	●	●	●	●	●		●	●	×	×	●	●	●	●	×	●	●	●								
Northwestern University	06	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	●	●	●
Notre Dame College (NH)	16	11	●	×	●	●	×		●	●	●	●	×	×														
Notre Dame College (OH)	16	4												●	●	●	●											
Nyack College	21	4				●		●		●	×																	
Oakland City College	20	11			×	●	×	×	×				×	×	×							×					●	●
Oakland University	08	25	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	●	●	●	×	●		×	●	●	●	●
Oakton Community College	28	1										×																
Oakwood College	35	1																			×							
Oberlin College	14	22	●	●	×	●	●	●	●	●	●	●	×	●		×	×	×	×	●	●				●	●	●	●
Occidental College	14	25	●	●	●	×	●	●	●	●		×	●	×	×	●	●	●	●	●	●	●	●	×	×	●	●	●
Ohio Dominican College	16	26	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Ohio Northern University	22	8			×													×	×	×	×	●	×	●				
Ohio State University	01	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●			●	●	●	●
Ohio State University-Lima	07	2					×							●														
Ohio State University-Mansfield	27	1												●														
Ohio State University-Marion	07	12	×	●	●	×	×	×	●	●	●	×	●	●														
Ohio State University-Newark	27	1												●														
Ohio University	02	3																					×		×	●		
Ohio University-Chillicothe	25	19			×	●	●	●	●	●	●	●	●	×	●	×	×	●	●	●	●	●	●					
Ohio University-Zanesville	26	1																					×					
Ohio Wesleyan University	22	18				●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●					
Oklahoma Baptist University	21	6				×			●					×	×	×	●											
Oklahoma Christian College	11	9																●	×	×	×	●	●	●	●	×		
Oklahoma City University	23	2							●	×																		
Oklahoma State University	01	9					●	●	×													●	●			●	●	●
Old Dominion University	08	7					×	×	×											×		●	●					
Olivet College	12	1																				×						
Olivet Nazarene College	21	2																			×	×						
Oral Roberts University	12	9											×	●	●	●	●	●	●	●					●			
Orange Coast College	29	17					×	×					×	×	●	×	×	●	×	●	×	×		×	●	×	●	●
Oregon State University	01	2																									×	×
Otis Art Institute of The	11	1							×																			
Ottawa University	21	11													●	●	●	●		●	●	●	●	●	●	●		
Otterbein College	22	18	●		●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●							
Our Lady of The Lake University	16	15		●		●			●							×	×	×	×	●		×	●	●	●	×	●	●
Pace University	12	16				●	×	×				×		×		●		×	×	×	×	●	●	×	●		×	×
Pace University-White Plains	17	6		●	●	●	●									×		●										
Pacific Lutheran University	22	1	×																									
Pacific Union College	21	2			●														●									
Pacific University	12	18	●	×			×	×	●	×	●	●	●	×	●	●	●	●	●	●	●	●						
Packer Collegiate Institute	30	5																					●	●	×	●	●	

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Paducah Junior College	16	3																										
Paine College	35	3																										
Palmer Junior College	31	1																										
Park College	20	14																										
Parkland College	29	1																										
Parsons College	22	5																										
Passaic County Community College	27	2																										
Patrick Henry Community College	25	2																										
Penn State U-Allentown Campus	25	15																										
Penn State U-Altoona Campus	28	15																										
Penn State U-Beaver Campus	27	14																										
Penn State U-Behrend College	08	15																										
Penn State U-Berks Campus	27	15																										
Penn State U-Capital Campus	06	2																										
Penn State U-Delaware County Campus	27	15																										
Penn State U-Dubois Campus	25	16																										
Penn State U-Fayette Campus	25	14																										
Penn State U-Hazleton Campus	28	16																										
Penn State U-McKeesport Campus	07	12																										
Penn State U-Mont Alto Campus	27	15																										
Penn State U-New Kensington Campus	25	15																										
Penn State U-Ogontz Campus	28	15																										
Penn State U-Schuylkill Campus	25	15																										
Penn State U-Shenango Valley Campus	25	16																										
Penn State U-Wilkes-Barre Campus	27	16																										
Penn State U-Worthington Scranton Campus	27	17																										
Penn State U-York Campus	27	16																										
Pennsylvania State University	02	20																										
Pennsylvania Valley Community College	28	4																										
Pepperdine University	12	22																										
Peru State College	07	8																										
Pfeiffer College	20	2																										
Philadelphia Col of Pharmacy and Science	13	22																										
Philadelphia Col of Textiles and Science	13	21																										
Philadelphia College of Bible	11	10																										
Philander Smith College	35	10																										
Phillips University	22	3																										
Pikeville College	20	5																										
Pine Manor College	11	24																										
Pitt Community College	27	9																										
Pittsburg State University	07	6																										
Pitzer College	13	16																										
Point Loma Nazarene College	20	4																										
Point Park College	11	6																										
Polytechnic University	14	24																										
Pomona College	14	11																										
Prairie State College	29	13																										
Prairie View A&M College	34	1																										
Pratt Institute	04	9																										
Presbyterian College	22	10																										

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Prescott College	13	3																		×	●	●						
Princeton University	06	26	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Providence College	18	3																			●	×	●					
Purdue University	02	5																						×	×	×	×	×
Queens College	21	12	●	●	●							●	×	●	×	●	●	●	●	●								
Quincy College	17	14	●	×	×	×	●	●	×	●	●	●	●	●	●	●												
Quinnipiac College	11	7	×	×		×	×	×	×	×																		
Quinsigamond Community College	27	10	×		×			×	×	●													●	●	●	●	×	
Radcliffe College	06	3																							×	●		×
Radford University	07	2						×	×																			
Rainy River Community College	25	19	●	●	●	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●						●		
Ramapo College of New Jersey	08	14	●	×	●	●	×	×	×						×			×	×	×	×	●	×					
Randolph-Macon College	23	11					●	●	●	●			●	●					●	●	●	●	●					
Randolph-Macon Woman's College	23	23	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●		
Ranger Junior College	26	6																				●	●	×	●	●	×	
Rappahannock Community College	26	1																×										
Raritan Valley Community College	28	4													×	●		×	●									
Reed College	14	23	●	●		●	×	×	×	×	×	×	●	×	×	×	●	×	●	×	●	●	×		●	●		×
Regis College (CO)	16	9	×	●	×	×		×		●		●		●	×													
Regis College (MA)	13	25	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Reinhardt College	32	14	●	●	●	●	×	●	×									●	●	●	●	●	×	●				
Rensselaer Polytechnic Institute	06	10	●	×	●									●				●	●	●	×	●	●					
Rhode Island College	08	26	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●
Rhode Island School of Design	13	18	●	●	●	●	●	●	●	●	●	●	●	●		×	●	●								●	×	●
Rhodes College	23	8	●	●	●	×	●	●	●											●								
Rice University	06	14	●		×	×	×				×		×		●	●	×	●		●	●	●	●					
Richard Bland College	26	2																	●	●								
Ricks College	33	2																									●	●
Rider College	12	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●
Ringling School of Art and Design	11	5			●	×	×	×	×																			
Rio Grande College/Community College	11	1																					×					
Ripon College	13	1											×															
Roanoke College	22	10	●	●	●	●	●	×	●							×	●	●										
Roanoke-Chowan Technical College	25	5										×	×	●	●	×												
Robert Morris College (OH)	15	1		×																								
Robert Morris College (PA)	11	12	×		●	●	●	×	●	●	×	×	×	×	×													
Roberts Wesleyan College	22	7		×	●	●	●	●	●											●								
Rochester Institute of Technology	12	8	●	●	●	●	×	×	×													×						
Rockford College	13	26	●	●	●	●	●	●	×	×	●	×	×	×	×	×	●	●	●	●	●	●	●	●	×	×	●	●
Rockhurst College	16	20	×	×					×	×	●	×	×	×	●	●	●	●	●	●	●	●	×	●	●	●		
Roger Williams College	11	7																	×	×	×		×	×	●	×		
Rollins College	13	20	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×							●	●	●	●	●
Rosary College	17	20	●	●	●	●	●	●	●	●	●	●	●	×	×	●	●	×	●	×	●	●						
Rosemont College	17	6	●	●	●													×	●	●								
Russell Sage College	12	21	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					
Rutgers Camden College of Arts & Science	08	14	●	×	×	×	×	●	●	●	●		●	×	×	●	●											
Rutgers University-New Brunswick	03	2											×	×														
Rutgers University-Newark	03	4														●	●	●	×									

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Sacramento City College	29	1																										×
Sacred Heart University	16	8	●	●	×													×	●	×	×	×						
Saginaw Valley State College	08	2														●	×											
Saint Alphonsus College	19	3											×	×	●													
Saint Andrews Presbyterian College	22	19	●	●	●	●	●	●	●	×	●	●	●	●	●	×	●	●	●	●	●							
Saint Anselm College	17	2																				●	●					
Saint Augustine's College	35	1																					×					
Saint Benedict College	16	2																							●	●		
Saint Bonaventure University	17	1							×																			
Saint Catharine College	30	20	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						
Saint Edward's University	16	25	●	×	●	●	×	×	●	●	●	×	×	×	●	●	●	●	×	●	●		●	●	●	●	●	●
Saint Francis College	17	15	×	×	×	×	×		×	●	×	×	●	×	×	●	●				×								
Saint John College	17	9																		●	●	●	●	●	●	●	×	●
Saint John Fisher College	18	16	×	×	×	●	×											×	×	×	×	●	●	●	●	●	●	●
Saint John's College (KS)	12	13							●	●	●	●	●	●	●	●	●	●	●	●	●							
Saint John's College (NM)	14	1																					●					
Saint John's University (MN)	18	24	●	●	●	●	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Saint John's University (NY)	04	4																	×	●	●	●						
Saint Joseph's College	17	24	●	×	●			×	●	●	●	●	●	●	●	●	●	×	●	×	●	●	●	●	●	●	●	●
Saint Joseph's University	18	9	●	×	●	●										×				●	●	●	●					
Saint Lawrence Seminary	30	3																							●	●	●	
Saint Lawrence University	13	10	●	×	●	●	●		●			●				●				×			●					
Saint Leo College	16	9	●	●	●	●	●	●						×	×	×												
Saint Louis Cmty Coll-Florissan Valley	29	8																		×	×	●	×	×	×	●	●	
Saint Louis Cmty Coll-Forest Park	28	4																	×	×	×			●				
Saint Louis College of Pharmacy	13	4	●	●		●	×																					
Saint Louis Conservatory of Music	15	2																		×	×							
Saint Louis University	04	15		×				×			×				×			×	●	×	×	●	×	●	●	●	●	●
Saint Louis University-Parks College	11	9											●	×	●	×	×	×	●	×	×							
Saint Martin's College	16	3				×	×													●								
Saint Mary of the Plains College	16	19	●	×	×	×	×	●	●	×	●	●	●	×	●	×	●	●	●	●	×							
Saint Mary College	17	20	●	●	×	×	●	●	●	●	●	●	×	●	●	×	●	●	●	●	●	●						
Saint Mary's College (CA)	18	25	●	●	●	●	●	●	●	●	●	×	×	×	×	×	×	●	●	●	●	●	●	●	×	●		×
Saint Mary's College (IN)	18	18	●	●	●	●	●	●	×	×	×		●	●	●	×	●	●	●	●	●							
Saint Mary's College (MD)	09	23	●	×	●	●	×	×	×	●	×	●	●	●	●	●	●	●	●	●	×			●		●	●	●
Saint Mary's College (MN)	16	21	●	●	●	●	×	×	×	×	×	●	●	●	×	×	×	×	●	●				●	●	●		
Saint Mary's College	31	4	●	●	●	●																						
Saint Mary's College of O'Fallon	30	9										×			×	×	×	×	●	●	×	●						
Saint Mary's Dominican College	17	14													×	●	●	●	●	×	●	●	●	●	●	●	●	●
Saint Mary's Junior College	31	1																			●							
Saint Mary's University	16	7			×			●							●	×	●	×	●									
Saint Meinrad College	16	26	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●
Saint Michael's College	18	3			●	●	×																					
Saint Norbert College	17	26	●	●	×	×	×	×	×	×	×	×	×	×	●	×	●	●	●	●	×	×	●	●	●	●	●	●
Saint Olaf College	23	4					●	●					●		●													
Saint Paul's College	30	14							●	●	●	●	●	●	●	●	●	●	●	●	●	●						
Saint Peter's College	16	3	●											●	●													
Saint Petersburg Junior College	29	2																			×							●
Saint Pius X Seminary	31	1																										●
Saint Thomas University	16	1	×																									

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Saint Vincent College	17	10	●	●	●	●	×	●	●	×	×	●																
Saint Xavier College	16	8																●	×	×	×	●	×	●	●			
Salem College (NC)	23	25		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●
Salem College (WV)	11	4													●	×	×	●										
Salem Community College	31	1														●												
Salisbury State College	07	5			●															×	×	●	●					
Sam Houston State University	07	4																	×	●	●	×						
Samford University	21	2	●				×																					
San Francisco Art Institute	13	4						×	×									×		×								
San Francisco Conservatory of Music	15	0																										
San Jose City College	29	1																										●
San Luis Rey College	18	3																								●	●	●
Santa Barbara City College	29	3																						×		●		●
Santa Clara University	05	14	●	●	●	●	●	×	●							×	●	×	×	●	×	●						
Sarah Lawrence College	14	11	●	●		×	●									×	×	×		●	●	●	●					
Schenectady County Community College	27	6													×	●		●		●	●	×						
School of the Art Institute of Chicago	12	8			×	●	×	×	×	×	×	●																
School of the Museum of Fine Arts	11	3					×	×	×																			
School of Visual Arts	11	2						×	×																			
Schreiner College	31	16						●	●	×	●	×		●	●	●	×	×	●	×	●	●	●	●				
Scripps College	13	24	×	●	●	●	×	×	×	×	●	×	×	×	×	×	×	×	●	×	×	×	×	×	×	●		
Seattle Pacific University	22	11		×					×	×	×	×	●	●	×	×	×	×										
Seattle University	17	16	×	×					×	×	×	●	●	●	×	×	×	×								●	×	●	●
Seton Hall University	04	8								×							×	×	×	●	×	×	●					
Seton Hill College	17	10	●	●	●	●	●	●	×	●								●				×						
Shaw College-Detroit	24	1																			×							
Shaw University	35	5												×	×	×			●		×							
Shepherd College	07	3																				×	×	●				
Shippensburg University	08	9	●		●		×		●		●	●	●	×					●									
Shorter College	20	4	●	●	●	×																						
Siena College	18	2															●						●					
Siena Heights College	16	1																×										
Silver Lake College	16	5											×	●	●	●	×											
Simmons College	13	18		●	×	●	●	●	×	×	×	×	×	●	●	●	●	●	●	●	●							
Simon's Rock of Bard College	15	6														●	●	×	●	●	●							
Simpson College (CA)	20	1																		●								
Simpson College (IA)	21	22	●	●	×	×	●	●	×	●	●	●	●	●	●	●	●	●	×	×	●	●	●	●				
Sinclair Community College	28	5																					●	●	●	●	●	
Sioux Falls College	22	2																	●	×								
Skidmore College	13	17	●	●	●	●	×	●	●	×	●	●	●	●	●	●	●	●	●									
Slippery Rock University	08	4	●										●	×		×												
Smith College	14	16	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●										
Snow College	27	2								×					●													
South Carolina State College	34	8														●	●	●	×	×	●	×	●					
South Dakota State University	02	6	●	●	●	●	×	×																				
Southeast Missouri State University	07	7		●					×	×							×	×	×		×							
Southeastern Massachusetts University	08	6							●		●									●	×	●	●					
Southern Arkansas University	07	23	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●			
Southern Baptist College	20	16	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	×									
Southern California College	20	2	×	×																								

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Southern College of Technology	07	3				×	×	×																				
Southern Illinois U-Carbondale	01	7																	●		×		●		●	●	●	×
Southern Illinois University-Edwrdsville	08	20	●	●	●	●	●	●	●	●	●	×	×	×	×			×	●	×	×	●	●	●	●	●		×
Southern Methodist University	05	14	●	●	●	×												×	●	×	×	×	×	×	●	●		×
Southern Nazarene University	20	3															●	●	●									
Southern Oregon State College	07	1																		×								
Southern Seminary Junior College	31	3											●			●	●											
Southern Union State Junior College	28	1			×																							
Southern University-Baton Rouge	34	5	●	×																×	●	●						
Southern University-New Orleans	34	1												●														
Southern Vermont College	19	1		×																								
Southwest State University	07	9																×	×	×	×	×	●	●	×	●		
Southwest Texas State University	07	1						×																				
Southwestern Adventist College	20	2	●																×									
Southwestern College	22	15				●		×	●	×	×	×	×	×	●	●	●	●	●	●	×							
Southwestern University	22	17	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●									
Spalding University	17	12					×		●	●								×	×	×	×	●	●			●	●	●
Spelman College	35	24	●	●	●	●	●	●	●	×	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●		
Spring Arbor College	21	15	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●											
Spring Hill College	17	25	●	●		×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Springfield College	12	12	●	●	●													×	×			●	×	●	●	●	●	●
Springfield College in Illinois	31	23		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●		
Stanford University	06	19	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●								×	×	×	●
Stark Technical College	27	1																	●									
Stephen F. Austin State University	07	1																				×						
Stephens College	13	26	●	●	×	●	●	●	●	●	●	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●
Stetson University	23	14	×	×	×	×	×	●	×	●	●	×	×	●	×								●					
Stevens Institute of Technology	13	26	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	●	●	●	●	●	●	●
Stillman College	35	2		●	●																							
Stockton State College	08	8	●	●	●					×							●	●	●	×								
Sue Bennett College	31	13	●		●	●	●	●	×	●	●	●	●							●	●	●						
Suffolk University	11	8	×	×	×	×	×	×	●	×																		
Sullivan County Community College	28	3												●	×										×			
Suomi College	32	12									●		●	●			●	×	●	●	●	●	●	●	●			
Susquehanna University	23	16	●	●	●	●	●	●	●	●	●	●	●	●						●	●	●	●					
Swain School of Design	11	2											●	●														
Swarthmore College	14	26	●	●	●	●	●	●	●	●	●	●	●	×	×	×	×	●	●	●	●	●	●	●	●	●	●	●
Sweet Briar College	13	20	●	●	●					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
SUNY at Albany	03	1														●												
SUNY at Binghamton	03	17	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×									
SUNY at Buffalo	03	11	●	●	●	●	●	●	●	●	●	●		●														
SUNY at Stony Brook	03	24	●	●	●	●	●	×	×	●	●	●	●	×	×	×	×	×	×	×	×	×	×			●	●	●
SUNY A&T College at Alfred	29	21	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●			●	●	×	×	●	●	
SUNY A&T College at Canton	29	3											×		×	●												
SUNY A&T College at Cobleskill	29	19				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●				●	
SUNY A&T College at Delhi	29	25	×	●	×	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
SUNY A&T College at Morisville	29	1											●															
SUNY College at Brockport	08	23	●	●	×	×	●	●	●	×	×	●	×	×	●	×	×	●	●		×	●	●	●	●	●		
SUNY College at Geneseo	09	24	●	●	●	●	●	●	●	●	●	×	●	●	●	×		●	●	●	●	●	●	●	●	●		
SUNY College at Oswego	09	12										×						●	×	●	●	×	×	×	●	●	●	●

239

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SUNY College at Potsdam	09	23	●	●	×	×	×	×	×	●	●	●	●	×	×	●	●	●	●	●	×	●				●	●	●
SUNY College at Purchase	09	6			×	×		×		●	●	●																
SUNY College of Environ Scie & Forestry	07	2		●			×																					
SUNY College-Buffalo	09	3									●	●	●															
SUNY College-Cortland	09	7																			●	●	×		×	●	●	●
SUNY College-Fredonia	08	3												×	×	×												
SUNY College-New Platz	08	6			●			×				×	●	●	●													
SUNY College-Old Westbury	10	2													×				●									
Taft College	25	1							×																			
Talladega College	35	17					●			×	●	●	×	●	●	×	●	×	×		●	●	●	●	●	●		
Tarkio College	21	5																						×	●	●	×	×
Taylor University	12	4	●	●	×	●										×							●					
Tennessee State University	34	2																×										
Texas A&I University	07	1																										
Texas Christian University	04	25	●	●	●	●	●	●	●	●	●	●	●	●		●	●	×	●	●	●	●	●	●	●	●	●	●
Texas College	35	1							×																			
Texas Lutheran College	21	4				●	●	●	×																			
Texas Southern University	34	6								×		×	●	×	×				×									
Texas Tech University	01	9					×			●		●	●											×	×	×	●	●
Texas Wesleyan College	20	4							●	●	●									●								
Texas Woman's University	01	1														●												
The American College	15	1	×																									
Thiel College	22	13	●			●	×	×	×	×	×	●	●	●	×	×	×											
Thomas More College	18	6		×	×	×			●	×		×																
Thomas Nelson Community College	27	1																●										
Tougaloo College	35	6	●	●		●	●	●	×																			
Touro College	11	5			×				×	×	×		×															
Towson State University	08	10	●	●	×	●	●	●	●	×	●	●																
Transylvania University	12	8															●	×			×	●	●	●	●	●		
Trenton State College	09	9	●	●	●	●	●	●	●												×	●						
Trevecca Nazarene College	20	2	●	×																								
Trinity Christian College	12	1																		●								
Trinity College (CT)	14	14	×	●	●	●	×	●	×	●	●	●	●		●	●	●											
Trinity College (DC)	17	25	●	●	●	●	●	●	●	●		●	●	●	●	●	×	×	●	●	●	●	●	●	●	●	●	●
Trinity College	16	3	●	●	●																							
Trinity University	23	16	×	×	●	×	●	●	●	×		●	●				×	×	●	×	●	×				●		×
Tufts University	06	6			×			●												×				×		●		
Tulane University	06	24	●	●	●	●	●	×	×	×	●	●	●	●	●		×	●	×	×	×	×	×		×	●	●	●
Tunxis Community College	27	2																×	●									
Tusculum College	11	2														●	●											
Tuskegee University	35	14	●	●	●	●	×	●	●	●	●	●	●	×	●	●										×	●	
Tyler Junior College	29	2																										
U of the Arts	12	17	×		×	×	●		●	●	●	●	×	×	×	×	×	×			×	●	●					
U of the District of Columbia	34	9				×							×	×	×	●	×		×	●	×							
U of the Pacific	04	22	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	×				×	×	×	×	●		×
U of the Sacred Heart	16	2																							×	×		
U of the South	23	9	●	●	●	×	×	×	●	●												●						
U of the Virgin Islands	34	1										●																

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U of Akron	01	8																			×	×	×	×	×	●	●	●
U of Alabama	02	1				×																						
U of Alabama-Birmingham	01	2														×								×				
U of Alabama-Huntsville	02	11		×				●	●								●	●	●	×	●	●	●	●				
U of Alaska-Anchorage	10	1			×																							
U of Alaska-Fairbanks	01	8						×	×													×	×	×	×	●		×
U of Arizona	01	7		●	●	●	●	●	×	×																		
U of Arkansas-Little Rock	07	10			●			●	×	×	×	×	×	×	×	×												
U of Arkansas-Pine Bluff	34	25	×	×	×	●	●	●	●	×	×		●	×	×	×	×	×	×	●	×	●	×	×	×	●	×	●
U of Bridgeport	12	17	×	×	×	×	×	×	×	×	×	●	×	×	×	×		×	×	×								
U of California-Berkeley	03	23		×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×			×	×	×
U of California-Davis	03	7	●			●		×										●								●	×	×
U of California-Irvine	03	19				×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	●					●	●	●
U of California-Los Angeles	03	23	●	●	●	●	●	●	●	×	●	×	×	×	×	×	×	×	●	●				●	×	×	●	×
U of California-Riverside	03	12				●				×			×	×	×	×	×							●	●	●	●	●
U of California-San Diego	03	6	●			●		●		×															×	●		
U of California-Santa Barbara	03	25	×	×	×	×	×	×	×	×	×	×	×	×	×	×		×	×	●	×	●	●	×	×	●	×	●
U of California-Santa Cruz	03	23	●	●	●	●	●	●	●	●	●	×	×	●		●	×		●	●	●	●	●	●	●	●	●	
U of Central Florida	08	5																			●		×	×	×	×		
U of Charleston	11	12			×	×	×	×												×	×		×	×	●	●	●	●
U of Cincinnati	02	5	×			×			×						●	×												
U of Colorado-Boulder	03	7				×	×																	×	×	×	×	×
U of Colorado-Denver	01	5																	●	×	×	×		●				
U of Connecticut	02	13		●			●		●		●		×		×	●	●	●	×	×			×					●
U of Connecticut-Hartford	02	2							×				×															
U of Connecticut-Southeast	25	2							●				●															
U of Connecticut-Stamford	25	2							●				●															
U of Connecticut-Torrington	25	2							×				●															
U of Connecticut-Waterbury	27	2							×				×															
U of Dallas	18	7				×		×																×	●	×	×	●
U of Dayton	17	1																					●					
U of Delaware	02	22					●	●	●	●	●	×	●	●	●	●	×	●	●	×	●	×	●	×	●	●	●	●
U of Denver	04	20	●		●				×	×			×	×	×	●	×	●	×	×	×	●	×	×	×	●	●	●
U of Detroit	04	8														×		×			×			×	×	●	●	●
U of Evansville	22	6	●	●	×				×	×	×																	
U of Georgia	02	17					●	●	●	×	×	●	×	×	×	×	×				●	×			×	●	●	●
U of Hartford	12	11					●	●	×			●	●	●	●	×										●	×	×
U of Hawaii-Manoa	01	3	×	×	×																							
U of Houston-Univ. Park	01	4				×		×	×				×															
U of Idaho	01	5	●																		×	●					●	●
U of Illinois-Chicago Circle	08	4													×		×	×			×							
U of Illinois-Urbana-Champaign	03	12															●	●	×	●	●	×	●	●	●	●	×	×
U of Indianapolis	21	12				×	×	×	●	×	×	×	×	×	×	×	×											
U of Iowa	02	5																					×	●	●	●		×
U of Kansas	02	5																					×	×	×	●	×	
U of Kentucky	01	10																×	×	●	×	×	×	●		●	×	●
U of La Verne	21	18	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×								
U of Louisville	01	21	●	×	×	●	●	●	●	●	●	●	●	●	●	●	×					●	●	●	●	●		●
U of Maine-Augusta	27	4																			×	●	●	●				
U of Maine-Bangor	26	1																			×							

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U of Maine-Farmington	07	3																			×	●	●					
U of Maine-Fort Kent	07	5																●	×		×	●	●					
U of Maine-Machias	07	17		●	●	●	×	●	×	●	●	×	×	×							×	●	●	×	●	●		
U of Maine-Orono	02	11		×	●	×	×			●	●	●	●								×	●	×					
U of Maine-Portland	08	6	×	×	×																×	×	×					
U of Maine-Presque Isle	07	10	●	●	×	×	●	×							●						×	●	×					
U of Mary Hardin Baylor	22	1				●																						
U of Maryland Eastern Shore	34	3												×	×			●										
U of Maryland-Baltimore County	08	8							●						●	×	×	●	●	×	●							
U of Maryland-College Park	02	1		●																								
U of Massachusetts-Amherst	03	24	●	●	●	●	●	●	●	●	●	●	●	●	●		●		×	●	●	●	●	●	●	●	●	●
U of Massachusetts-Boston	02	2								×								●										
U of Miami	04	15					●	●	●	●	●	●	●	●		●	●	●	●	●	●	●						
U of Michigan-Ann Arbor	03	11																×	●	×	×	×	×	●	●	●	●	●
U of Michigan-Dearborn	08	3													●	×					●							
U of Michigan-Flint	08	18	●	●	●	●		×	×	●		×	●	●	●	●	●	●	●	●	●	●						
U of Minnesota-Duluth	01	1																●										
U of Minnesota-Morris	08	7	●			×			×			×			×			●			×							
U of Minnesota-Twin Cities	02	3	×		×	×																						
U of Mississippi	01	4																							●	×	×	●
U of Missouri-Columbia	02	15				●	×	×	●	●	●	●	●	●	●									×	×	×	×	×
U of Missouri-Kansas City	01	22	×	●	●	●	●	●	●	×	●	×	×			×	●	×	×	●	●	●	×	●	●	●		
U of Missouri-Rolla	09	17	●	●	●	●	●			×		×	●		×			●	●	●		●		●	●	●	×	
U of Missouri-Saint Louis	01	21	×					×	×	×	×	×	×	●	×	×	×	×	●	×	●	●	●	●	●	●	×	
U of Montevallo	07	1	●																									
U of Nebraska-Lincoln	01	6																				×	×	×	×	×	●	
U of Nevada-Reno	01	7	×															●	×	×	×	●						●
U of New Hampshire	02	10	×				×			●							●		●	●					●	●	●	●
U of New Haven	11	3		×												●	×											
U of New Mexico	01	9	×	×								×		×										×	×	●	×	×
U of New Orleans	07	2																								●	×	
U of No. Carolina-Charlotte	08	1																	●									
U of North Alabama	07	2	×	×																								
U of North Carolina-Chapel Hill	03	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	×	●	●	×	●	●	×	×	●	●
U of North Carolina-Greensboro	08	2				×	×																					
U of North Carolina-Wilmington	07	6		×						●				×	×	×	●											
U of North Dakota	02	25	●	×	×	●	●	●	●	●	●	●	●	●	×	●	●	●	×	●	●	×	×	×	●	●	●	
U of Northern Colorado	08	2																						●		×		
U of Northern Iowa	09	4	×									●					×	×										
U of Notre Dame	06	17	●	●	●	●	●	●	●		●	●	●	●	●			●	●	●	●	●						
U of Oregon	01	1															×											
U of Pennsylvania	06	16			×	●									×	×	×	●	×	×	×	●	×	×	×	●	●	●
U of Pittsburgh	02	14	●	●	●	●	×	×	×	●	●	×	×	×	×													●
U of Pittsburgh-Bradford	07	16	●	●	●	●	●	●	×	●	×	×	×	×	×	●	×		●									
U of Pittsburgh-Greensburg	27	12	●	●	●	●	●	●	●	●	●	●	●	●														
U of Pittsburgh-Johnstown	07	15	●	●	●	●	●	●	●	●	●			×	×	×	×	●				●						
U of Pittsburgh-Titusville	25	18	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●			×					
U of Portland	04	8	×	×	×	×	×	×	×	×																		
U of Puerto Rico	01	3								×																	×	×
U of Redlands	22	26	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U of Rhode Island	01	9	×		●										×	●	●	●							×	×		●
U of Richmond	13	11	●	●	●						●	●	●	●	●	●	×	●										
U of Rochester	05	26	●	●	●	●	●	×	×	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
U of San Diego	04	21	●	●	●	●	×	●	●	●	●	●	●	●	●	×	●	●	●						×	●	●	●
U of San Francisco	18	5	×	×	×	×																	●					
U of Science & Arts of Oklahoma	07	1						×																				
U of Scranton	18	12	●	●	●				×					●	●	×	●	●	●	●	●							
U of South Carolina	01	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	×	●	●	●	●	●
U of South Carolina-Aiken	07	14	●	×	●	●					×	×	×	●	●	●			●	●	×	●						
U of South Carolina-Beaufort	25	1					×																					
U of South Carolina-Coastal Carolina Col	07	20	●	×	●	×	×	●	×	×	×	×	×	●	●	●	×	●		×	●	●	●					
U of South Carolina-Lancaster	25	8					●								●	×	×		●	●	●	●						
U of South Carolina-Salkehatchie	25	7	●	●	●	●	×							●								●						
U of South Carolina-Spartanburg	07	3		×	●																	●						
U of South Carolina-Sumter	25	1					×																					
U of South Carolina-Union	25	10	●	●	●	×	●									●	●	●			●	×						
U of South Dakota (SD)	02	1						×																				
U of South Dakota (SD)	07	4																	×	●	●		●					
U of South Florida	07	3												●	●	●												
U of South Florida-New College	09	8	×		×	×	●	●	●											●	●							
U of Southern California	05	15	●	●	●	●	●	●	×	×	×			×		×	×	×	×	×								
U of Southern Colorado	07	3										×															●	●
U of Tampa	12	21	●	●	●		×	●	●	●	●	●	×	×	×					×	×	×	×	×	×	×	●	●
U of Tennessee-Chattanooga	08	3		×																		●	●					
U of Tennessee-Knoxville	01	22	●	●	●	×		×	●	×				●	●	●	●	●	●	×	●	×	×	×	×	●	●	●
U of Texas--Austin	02	1														×												
U of Texas-Arlington	07	1														●												
U of Toledo	01	4	×	●	×																		×					
U of Tulsa	04	11	×					×											×		×	×	×	×	×	●	×	●
U of Vermont	02	26	●	●	●	●	●	●	●	●	●	●	●	×	×	×	●	●	×	×	×	×	×	●	●	●	●	●
U of Virginia	03	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		×	●	●		●
U of Washington	03	7	×	×	×	×	×																				●	●
U of Wisconsin-Green Bay	08	1																				×						
U of Wisconsin-La Crosse	08	7			×														●					×	×	×	×	×
U of Wisconsin-Madison	03	1																										×
U of Wisconsin-Milwaukee	02	17				●	●	●	●	●	●	×			×	×	●	×	●	●	●	●	●					●
U of Wisconsin-Parkside	08	5	×	×	×													×	●									
U of Wisconsin-River Falls	07	1				×																						
U of Wisconsin-Superior	07	2																●	×									
U of Wisconsin-Whitewater	08	21	×	●	●	●	●	●	×	×	×	×	×	×	×	×	●	●					●	●	●	●	●	
U of Wyoming	01	6							×				×												●	●	●	●
Union College (KY)	20	1																		●								
Union College (NE)	20	18							×	×	×	●		●	×	●	×	●	●	×	●	●	●	●	●	●	●	
Union College	14	18	×	●	×	●	×	●	×	●	●	●	●	●	●	●	●	×	●	●								
Union University	20	1	●																									
United States Air Force Academy	09	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
United States Coast Guard Academy	09	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
United States International University	13	1	×																									
United States Military Academy	09	25	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
United States Naval Academy	09	19	×				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Unity College	11	5								×		×	×	●	●													
University College of Pace University	11	7					×			●				●		×		×		×				×				
Upsala College	22	10									×							×	×	×	●	●	●	×	●	●		
Urbana University	21	3																×	×	×								
Ursinus College	13	8			×	×	●	●				●	●	●	×													
Utah State University	01	2																									×	×
Utica College of Syracuse University	12	2																	×	×								
Utica Junior College	34	11				×							●	●	●		●	●	×		●	●	●	●				
US Merchant Marine Academy	09	6	●												●	●		●	●		●							
Valley Forge Military Junior College	31	16	●	●	●				●	●	×	●		●	●	●	●	●	●	●	●	●						
Valparaiso University	23	26	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●
Vanderbilt University	06	26	●	●	●	●	●	●	×	●	●	●	●	×	×	×	●	●	×	×	×	×	●	●	●	●	●	●
Vassar College	14	26	●	●	×	×	×	●	●	●	×	×	×	×	×	×	×	●	●	●	●	●	×	●	●	●	●	●
Vermont Technical College	27	6	●	●	●	●	●	●																				
Victoria College	25	19	●		●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
Villa Julie College	31	1													●													
Villa Maria College	16	1															●											
Villa Maria College of Buffalo	31	18	×	●	×	●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	
Villanova University	05	12	●	●	●	●	●	●	●	●		●			●						●	●						
Vincennes University	29	5							●	●	●	●	●															
Virginia Commonwealth University	01	14									×	×	●	●	●	×	●	●	×	×	×		×	×	×			
Virginia Intermont College	20	2					●													×								
Virginia Military Institute	08	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Virginia Polytechnic Inst and State U	02	22	●				●	●	●	×	×	×	×	●	×	●	●	×	●	●	●	●	●	●	×	●		×
Virginia State University	34	25	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	
Virginia Union University	35	16				●						×	×	●	×	×	●	●	●	●	×	×	●	●	●	●		
Virginia Wesleyan College	21	10	●	●	●	●	●	●	●	●	●	●																
Viterbo College	17	5																×	●	×	●	●						
Voorhees College (NY)	31	3																			●	×		●				
Voorhees College (SC)	35	2	●																×									
Wabash College	13	14	●	●							●	●	●	●	●	●	●	●	×	●	●	●						
Wagner College	22	14	×	●		×	×	×	×	×	●	×	●	×	×	×	●											
Wake Forest University	05	6		●	●			●		●			●	●														
Waldorf College	32	6	●	●	●	●	●	×																				
Walla Walla College	21	3																●	×	●								
Walsh College	17	22	×		×	×	×	×	●	×	●	×	×	●	●	●	×	●	●	●	●	●	●	●	●			
Warner Pacific College	20	2													×	●												
Warren Wilson College	21	4		●																×	●	●						
Wartburg College	23	1	×																									
Washburn University of Topeka	07	2																									×	●
Washington and Jefferson College	13	12	●	●	●	●	●	●	●	×	●	●	●	●														
Washington and Lee University	14	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Washington College	13	13		×	●	●	●	●	●	●								×		×	×					×	●	●
Washington State University	02	11	×															×	×	×	×	×	×	×		●	●	●
Washington University	05	11													×	×	×	×	×		×	×	×			●	●	●
Waterbury State Technical College	26	1	●																									
Wayland Baptist University	20	6	×																				●	●	×	×	●	
Wayne State College	07	1	×																									

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Wayne State University	01	9	●	●	●	●	×									×	×			×			●					
Waynesburg College	21	8	●	●	●										×	●					●	●	●					
Webb Institute of Naval Architecture	14	19	●	●	●					●	●	●	●	●	●	●	●	●	●	●	×	●	●		●	×		
Webber College	30	3																			×	×	×					
Weber State College	07	1									×																	
Webster University	12	21	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	×	●	×	●					
Wellesley College	14	24	×	×	×	●	●	×	●	●	●	●	●	×	×	●	×	●	●	×	×	×	●			●	●	●
Wells College	13	10	●	×	●	●	×	●	×	×							●			×								
Wentworth Institute of Technology	11	18	●	×		●	●	×		×				●	●		×	●	×	×	●	●	●			●	●	●
Wesley College	11	1							×																			
Wesleyan College	22	21	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●				●	●	●
Wesleyan University	14	24	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
West Chester University	08	9		●		●		●		●		●		●	●	●							●					
West Los Angeles College	28	1																		×								
West Virginia State College	07	17					×	×	×	×	×	×	×	×	●	●	●	●			×	×			●	●	×	
West Virginia University	01	7										●					×	×	●	●	×	×						
West Virginia Wesleyan College	21	1																	●									
Westbrook College	12	5	×	×	×	×	×																					
Western Baptist College	20	2	●													×												
Western Carolina University	07	8																×	●	●	●	×	×	●	●			
Western Connecticut State University	08	2	×	×																								
Western Illinois University	08	21						×	×	×	×	×	×	×	×	×	●	×	×	●	●	●	●	●	●	●	●	●
Western New England College	11	26	●	●	×	×	×	×	×	×	●	●	●	●	×	●	●	×	×	×	×	●	●	×	×	●	×	●
Western New Mexico University	07	5	●	×			×								●	●												
Western Oregon State College	07	2		×					×																			
Western Washington University	09	6	●		●				●				●					●					×					
Western Wyoming College	27	9						×			×									×	●	●	×	×	●	×		
Westfield State College	08	5		●											×	●	●	●										
Westmar College	21	13	●	×	●	●	●	●				●	●	●	●					●	●	●						
Westminster College (MO)	22	19	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	×				●	●			
Westminster College (PA)	22	17	●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●					
Westminster College	21	3											×				×	×										
Westmont College	13	4	●	×	×	●																						
Wharton Community Junior College	27	23	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	
Wheaton College (IL)	13	8	●		●		●		●		●		●		●	●												
Wheaton College (MA)	13	25	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●
Wheeling Jesuit College	16	13	×	×	×	×	●	●	●	●						●		●	●	●	●							
Wheelock College	11	8				●					●	●	×	●	●	●	●											
Whitman College	13	26	×	×	×	●	●	×	●	×	●	×	×	×	×	×	×	●	●	●	●	●	●	●	●	●	●	●
Whittier College	13	18	●		●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●							
Whitworth College	12	4						●	●	●	×																	
Widener University	13	2																	●	×								
Wilberforce University	35	9			●	●	●						×	●	●	●	●					×						
Wiley College	35	1				×																						
Wilkes College	13	10	●	●	●	●	●	●	●	●	●	×																
Willamette University	13	20	●	●	●	●	●	●	×	×	×	×	×	●	●	×	●	●	●	●	●	●						
William Carey College	20	14			×	×											×	×	×	×	×	×	×	×	×	●	●	●
William Jewell College	22	11			●	●	●	●	●	●	●	×	×	×	●													
William Paterson College	07	15			×	●	●	●	●	●	●	●	●	●	×	×	●	●	×									
William Woods College	12	1		●																								

Institution	Strat Cell	# of Years	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Williams College	14	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Williamsport Area Community College	29	9		●	●			●	●												●	●	×	×	●			
Willmar Community College	27	4												●	●	●			●									
Wilmington College	21	9	×	×	●	●	●	×	×	×	×																	
Wilson College	12	2											●			●												
Windham College	12	2																	×							×		
Wingate College	11	25	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Winona State University	07	3	●	●	×																							
Winston-Salem State University	34	20			×	●	×	●		×			×	●	●	●	●	●	●	●	●	×	●	×	●	●	●	
Winthrop College	07	3	×																●	●								
Wittenberg University	22	26	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●
Wofford College	21	21	●	●	●						●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Wood Junior College	31	10		●					×						×	●	●	●	●	●	●	●						
Woodbury University	11	8	×	×	×	×	×	×	×	×																		
Worcester Junior College	30	9															×	×			×		×	●	●	×	●	●
Worcester Polytechnic Institute	14	19	●	●	●	●	×	●	●	●	●	×	●	×	●	●	●	●	●	●	×							
Worthington Community College	25	19						●	●	●	●	●	●	●	●	×	●	●	●	●	●	●	●	●	●	●		
Wytheville Community College	26	1																●										
Xavier University (LA)	35	19	●	×	●	×	×	×	×		●	●	●	×	●	●	●	●	●	●	×	●						
Xavier University (OH)	18	8		●					●										×	×	●	×	●		●			
Yale University	06	3																			×	×	×					
Yankton College	11	8								●	×												●	×	×	●	●	●
Yeshiva University	06	1																	×									
Yuba College	28	13											●	●	●	×	×	×	●	×	●	●	×	●	●			

Appendix E

Precision of the Normative Data and Their Comparisons

Appendix E

The Precision of the Normative Data and Their Comparisons

One of the most common questions asked about CIRP data is our estimate of the standard error, which is normally reported in "plus or minus x percentage points." Using traditional methods of calculating standard error, the percentages reported would be estimated as being accurate within one–tenth of one percent for the entire normative sample (see Table E1). Since we report our results to the accuracy of 0.1%, it would appear that every change from year to year, no matter how small, is statistically significant. There are three primary reasons why this appearance is somewhat misleading:

1) Traditional methods of computing standard error are based on the assumption that the sample being used was randomly selected from an infinite population. The CIRP Norms sample is derived from students attending a group of institutions that voluntarily chose to participate in the CIRP. In addition, while every effort has been made to maximize the comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced somewhat by non–repeat participation and year–to–year variation in the quality of data collected by continuing institutional participants. This institutional form of "response bias" undoubtedly introduces an unknown amount of non–random variation in the results from year to year.

2) The wording of some questions in the survey instrument, the text and number of response options and the order of their presentation have changed over the years. We have found that even small changes can have a disproportionate effect on the results. While the trend data found in this report have been carefully examined to remove results which have clearly been contaminated by these considerations, some variations caused by order and context effects can still be observed.

3) Substantial changes in the stratification cell scheme were made in 1968, 1971 and 1975, including the inclusion of cells for historically black colleges, public and private universities, and the use of selectivity levels. These changes resulted in corresponding changes to the weights applied to individual institutions over the period 1966–1975, giving them greater or lesser influence over the national normative results. (Although there have been changes to the stratification cell assignments of individual institutions since 1975, the scale of these changes in relation to the national normative results are quite small in comparison to other sources of bias).

It is impractical to report statistical indicators for every percentage in every norms group. At the same time, however, some idea of the precision of the reported data is important for comparisons across norms groups, across related item categories, and over time (i.e., with data from earlier norms reports). Table E1 provides standard errors for norms groups of various sizes and for different percentages. For example, if the percentage you are interested in is 38.0 percent, you would first choose the column that most closely corresponds to that value, or "40%".* Next, select the row corresponding most closely to the unweighted sample size of the comparison group to find the appropriate standard error. For example, in a sample of 7,500 and a percentage that is close to 40, the standard error would be equal to .566.

Table E1
Standard Errors of Categorical Response Percentages for Norms Groups of Various Sizes[a]

Number of Actual Participants in a Norms Groups[b]	Percentage*										
	1%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
2,500	.199	.436	.600	.714	.800	.866	.917	.954	.980	.995	1.000
5,000	.141	.308	.424	.505	.566	.612	.648	.675	.693	.704	.707
7,500	.115	.252	.346	.412	.462	.500	.529	.551	.566	.574	.577
10,000	.099	.218	.300	.357	.400	.433	.458	.477	.490	.497	.500
25,000	.063	.138	.190	.226	.253	.274	.290	.302	.310	.315	.316
50,000	.044	.097	.134	.160	.179	.194	.205	.213	.219	.222	.224
75,000	.036	.080	.110	.130	.146	.158	.167	.174	.179	.182	.183
100,000	.031	.069	.095	.113	.126	.137	.145	.151	.155	.157	.158
150,000	.026	.056	.077	.092	.103	.112	.118	.123	.126	.128	.129
175,000	.024	.052	.072	.085	.096	.104	.110	.114	.117	.119	.120

[a]Assumes simple random sampling of students from an infinite population.
[b]To determine 1991 populations counts, please see Appendix A, Table A3, column 2.

* Since the distribution of the standard errors are symmetrical around the 50 percent mid-point, for percentages over 50 simply subtract the percentage from 100 and use the result to select the appropriate column. For example, if the percentage we were interested in was 79, 100 – 79 percent yields 21, so we would use the column labelled '20%'.

Appendix F

Sample Profile Report Provided to Participating Campuses

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-hi select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Number of Students (*)	1,373	50.8	49.2	100.0	49.0	51.0	100.0	49.7	50.3	100.0
Year Graduated from High School	1,361									
1991		99.7	99.5	99.6	98.5	98.7	98.6	97.9	98.5	98.2
1990		0.2	0.3	0.2	0.8	0.9	0.9	1.2	1.0	1.1
1989		0.2	0.0	0.1	0.2	0.1	0.2	0.3	0.2	0.2
1988 or earlier		0.0	0.1	0.0	0.4	0.1	0.2	0.5	0.2	0.4
H.S. equivalency (G.E.D. test)		0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
never completed high school		0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Age on December 31, 1991	1,361									
16 or younger		0.3	0.3	0.3	0.1	0.1	0.1	0.0	0.1	0.1
17		5.0	6.7	5.8	3.1	4.3	3.7	2.1	2.9	2.5
18		76.6	80.9	78.7	75.1	80.9	78.0	71.5	78.2	74.9
19		17.2	11.9	14.6	20.0	13.7	16.8	24.5	17.9	21.2
20		0.8	0.1	0.4	1.1	0.7	0.9	1.2	0.6	0.9
21-24		0.2	0.2	0.2	0.5	0.2	0.4	0.6	0.2	0.4
25-29		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
30-39		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
40-54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)	1,326									
White/Caucasian		42.4	38.9	40.7	72.9	72.5	72.7	85.9	83.1	84.5
African-American/Black		3.3	5.3	4.3	4.7	6.4	5.6	5.1	8.3	6.7
American Indian		0.9	2.2	1.5	1.1	1.4	1.3	1.0	1.1	1.1
Asian-American/Oriental		44.5	41.3	42.9	17.0	15.1	16.0	6.4	6.0	6.2
Mexican-American/Chicano		8.3	10.4	9.3	2.7	3.6	3.1	1.2	1.4	1.3
Puerto Rican-American		0.3	0.4	0.4	1.1	1.1	1.1	0.6	0.6	0.6
other		5.1	7.9	6.4	4.4	4.5	4.4	2.2	2.2	2.2
Average High School Grade	1,352									
A or A+		37.7	37.8	37.8	24.0	28.7	26.4	15.1	18.5	16.8
A-		37.2	35.9	36.6	27.1	30.0	28.6	17.3	19.8	18.6
B+		16.7	17.8	17.3	24.1	23.3	23.7	21.9	23.4	22.7
B		7.0	7.3	7.1	16.4	13.3	14.8	24.2	24.3	24.2
B-		1.2	0.8	1.0	5.8	3.5	4.6	12.3	8.2	10.2
C+		0.3	0.3	0.3	2.1	1.0	1.5	6.4	4.4	5.4
C		0.0	0.0	0.0	0.6	0.2	0.4	2.7	1.4	2.1
D		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Miles from College to Home	1,311									
5 or less		2.7	2.4	2.6	2.6	2.2	2.4	3.8	3.5	3.7
6-10		3.9	3.9	3.9	3.0	2.8	2.9	5.2	5.8	5.5
11-50		43.9	43.7	43.8	18.2	16.9	17.5	20.2	21.2	20.7
51-100		13.1	12.4	12.7	21.3	20.3	20.8	18.4	18.8	18.6
101-500		27.7	27.8	27.7	43.9	45.8	44.9	44.9	42.7	43.8
more than 500		8.7	9.9	9.3	11.1	12.0	11.5	7.5	8.0	7.8

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COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-hi select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Estimated Parental Income (3)	1,179									
less than $6,000		2.8	1.5	2.2	2.0	1.8	1.9	1.6	2.1	1.9
$6,000-$9,999		2.6	2.7	2.7	2.1	2.1	2.1	1.5	1.9	1.7
$10,000-$14,999		5.3	5.1	5.2	3.2	3.6	3.4	2.6	3.7	3.1
$15,000-$19,999		3.9	5.6	4.7	3.2	3.3	3.3	3.5	3.9	3.7
$20,000-$24,999		5.3	5.2	5.2	3.6	4.2	3.9	4.7	5.1	4.9
$25,000-$29,999		4.1	5.5	4.8	4.2	4.4	4.3	5.5	6.0	5.7
$30,000-$39,999		9.9	7.7	8.8	8.5	9.0	8.8	12.0	12.4	12.2
$40,000-$49,999		8.3	9.6	8.9	10.4	10.5	10.4	13.4	12.8	13.1
$50,000-$59,999		9.4	9.3	9.3	11.4	11.6	11.5	13.1	12.9	13.0
$60,000-$74,999		11.9	11.9	11.9	15.5	16.1	15.8	15.2	14.4	14.8
$75,000-$99,999		12.7	12.5	12.6	14.9	13.7	14.3	12.4	11.3	11.9
$100,000-$149,999		13.2	12.7	12.9	12.3	10.5	11.4	8.2	7.1	7.7
$150,000-$199,999		4.7	4.4	4.5	3.9	3.8	3.8	2.9	2.8	2.9
$200,000 or more		6.1	6.4	6.2	4.9	5.4	5.2	3.4	3.4	3.4
Status of Parents	1,364									
living with each other		79.4	80.1	79.7	77.0	75.9	76.5	76.4	72.6	74.5
divorced or separated		17.0	17.1	17.0	19.4	20.4	19.9	20.0	23.3	21.7
one or both deceased		3.7	2.8	3.3	3.6	3.6	3.6	3.6	4.2	3.9
Have Had Remedial Work In	1,373									
English		5.9	3.9	4.9	4.8	3.0	3.9	5.0	3.2	4.1
reading		5.8	3.1	4.5	4.0	2.4	3.2	4.7	3.0	3.9
mathematics		7.3	10.3	8.8	7.5	10.4	9.0	8.2	10.2	9.2
social studies		4.8	2.2	3.5	3.2	1.8	2.5	4.0	2.5	3.2
science		5.3	4.1	4.7	4.0	3.8	3.9	4.3	3.5	3.9
foreign language		4.7	3.4	4.1	4.3	2.9	3.5	4.8	3.5	4.1
Will Need Remedial Work In	1,373									
English		16.9	13.4	15.2	11.8	10.1	10.9	9.7	7.7	8.7
reading		8.5	5.9	7.2	5.5	4.0	4.7	4.0	3.3	3.6
mathematics		13.1	27.2	20.1	15.9	25.0	20.5	17.5	27.5	22.6
social studies		6.1	6.2	6.2	3.2	3.6	3.4	2.3	3.1	2.7
science		11.9	23.8	17.7	9.1	15.8	12.5	7.4	13.0	10.2
foreign language		12.3	12.2	12.3	10.7	9.6	10.2	10.7	9.5	10.1
Type of High School Attended	1,355									
public		84.0	84.9	84.5	83.5	85.0	84.2	85.4	86.8	86.1
private (denominational)		12.3	11.2	11.8	11.4	10.1	10.7	10.8	9.8	10.3
private (nondenominational)		3.5	3.6	3.6	4.8	4.5	4.7	3.4	3.0	3.2
other		0.2	0.3	0.2	0.4	0.4	0.4	0.4	0.3	0.4

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-hi select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
Activities Engaged in by Student During the Past Year										
ATTENDED A RELIGIOUS SERVICE....	1,344	67.3	75.5	71.4	73.8	82.4	78.2	79.9	86.1	83.0
WAS BORED IN CLASS (4).....	1,342	34.7	34.0	34.4	39.2	36.7	37.9	37.7	37.2	37.5
PARTICIPATED IN DEMONSTRATIONS..	1,333	27.7	33.9	30.7	32.3	36.4	34.4	34.6	39.2	36.9
DIDN'T COMPLETE HOMEWORK ON TIME	1,346	62.6	60.6	61.6	72.1	65.1	68.5	71.6	64.1	67.8
TUTORED ANOTHER STUDENT.....	1,322	71.4	73.6	72.5	62.9	66.5	64.8	54.8	57.9	56.4
DID EXTRA CLASS WORK/READING (4)	1,347	11.5	14.9	13.2	9.8	12.8	11.3	9.2	12.4	10.8
STUDIED WITH OTHER STUDENTS.....	1,352	93.1	94.7	93.9	89.0	92.0	90.5	87.1	91.0	89.1
WAS A GUEST IN A TEACHER'S HOME.	1,347	23.5	27.3	25.4	27.8	29.2	28.5	27.9	28.8	28.3
SMOKED CIGARETTES (4).....	1,349	1.5	2.6	2.0	5.4	6.5	6.0	7.7	9.0	8.3
DRANK BEER.....	1,346	39.2	34.6	36.9	59.3	51.1	55.1	63.1	55.8	59.4
DRANK WINE OR LIQUOR.....	1,336	38.8	43.3	41.0	54.8	60.0	57.4	56.6	63.0	59.8
STAYED UP ALL NIGHT.....	1,342	78.6	83.9	81.2	78.6	80.8	79.8	81.7	82.7	82.2
SPOKE OTHER LANGUAGE AT HOME (4)	1,351	37.4	37.0	37.2	16.7	16.0	16.4	7.8	7.8	7.8
FELT OVERWHELMED (4).....	1,350	16.4	32.7	24.5	15.6	33.0	24.5	14.1	30.7	22.5
FELT DEPRESSED (4).....	1,347	5.4	8.7	7.0	6.5	10.5	8.5	6.0	10.7	8.3
PERFORMED VOLUNTEER WORK.....	1,347	73.2	82.2	77.7	70.2	79.4	74.9	63.8	71.8	67.8
CAME LATE TO CLASS.....	1,346	67.9	69.4	68.6	66.9	64.5	65.7	60.8	58.1	59.4
PLAYED A MUSICAL INSTRUMENT.....	1,338	41.3	49.0	45.1	40.9	45.4	43.2	39.0	43.6	41.3
ASKED TEACHER FOR ADVICE (4)....	1,349	17.5	22.3	19.8	19.3	24.9	22.2	17.0	23.2	20.1
VOTED IN A STUDENT ELECTION.....	1,349	83.5	89.3	86.4	84.8	88.9	86.9	83.8	87.1	85.5
USED A PERSONAL COMPUTER (4)....	1,344	59.5	49.4	54.6	51.2	43.4	47.2	46.0	39.4	42.7
TYPED A HOMEWORK ASSIGNMENT (4).	1,348	56.1	53.0	54.6	42.7	41.2	41.9	36.5	38.1	37.3
DISCUSSED POLITICS (4).....	1,348	36.6	31.1	33.9	36.1	30.4	33.2	28.8	23.7	26.2
DISCUSSED SEX (4).....	1,338	32.4	29.6	31.0	37.9	34.6	36.3	37.8	33.0	35.3
DEMONSTRATED FOR MILITARY CHANGE	1,329	11.5	11.8	11.7	11.9	12.1	12.0	10.2	9.2	9.7
Student's Religious Preference	1,256									
Baptist.....		4.7	6.1	5.4	5.9	8.0	7.0	10.8	13.0	11.9
Buddhist.....		3.1	5.2	4.2	1.8	1.5	1.7	0.7	0.5	0.6
Eastern Orthodox.....		0.7	1.0	0.8	0.9	0.7	0.8	0.7	0.6	0.7
Episcopal.....		1.6	1.4	1.5	3.1	3.4	3.3	2.2	2.6	2.4
Islamic.....		1.2	0.8	1.0	0.8	0.5	0.6	0.6	0.3	0.4
Jewish.....		6.4	6.4	6.4	7.4	6.8	7.1	3.5	3.4	3.4
LDS (Mormon).....		0.9	0.2	0.5	0.5	0.3	0.4	0.3	0.2	0.3
Lutheran.....		2.1	1.6	1.9	2.8	3.7	3.3	7.5	7.5	7.5
Methodist.....		2.2	3.0	2.6	5.1	7.1	6.1	8.8	10.1	9.4
Presbyterian.....		9.0	9.0	9.0	5.8	6.6	6.2	5.4	5.6	5.5
Quaker.....		0.3	0.0	0.1	0.2	0.3	0.2	0.3	0.2	0.3
Roman Catholic.....		22.5	26.1	24.2	30.1	31.3	30.7	30.8	31.7	31.3
Seventh Day Adventist.....		0.2	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
United Church of Christ (5).....		1.2	1.2	1.2	1.3	1.6	1.5	2.1	2.1	2.1
other Protestant.....		5.1	4.4	4.8	3.9	3.6	3.7	3.6	3.5	3.6
other religion.....		4.4	6.3	5.3	4.8	4.9	4.9	4.6	4.9	4.8
none.....		34.6	26.9	30.8	25.6	19.3	22.4	17.9	13.5	15.7
Born-Again Christian?	1,070									
no.....		84.9	82.0	83.5	86.9	83.6	85.2	79.3	76.2	77.7
yes.....		15.1	18.0	16.5	13.1	16.4	14.8	20.7	23.8	22.3

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-hi select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Activities and Achievements Since Entering High School	1,373									
elected pres of 1+ student orgs.		23.5	30.9	27.1	22.6	29.5	26.1	18.9	24.4	21.6
rated high in music contest.....		4.9	8.4	6.6	8.0	10.9	9.5	10.5	14.8	12.7
had a major part in a play.....		6.8	9.2	8.0	10.1	12.1	11.1	10.7	12.2	11.4
won award in art competition....		7.1	8.2	7.7	8.0	9.5	8.7	8.7	9.2	8.9
took SAT/ACT preparation course.		45.0	53.4	49.1	40.8	46.4	43.7	36.7	39.9	38.3
edited a school publication.....		13.8	20.9	17.3	13.5	20.2	16.9	9.8	16.8	13.3
in course-related cmty svc proj.		20.2	29.6	24.8	20.0	30.5	25.4	15.3	24.6	20.0
won award in science contest....		10.8	5.9	8.4	9.3	6.3	7.8	7.6	5.4	6.5
member of scholastic honor soc..		62.8	72.7	67.7	50.5	63.2	57.0	34.5	44.1	39.3
Student Rated Self Above Average or Top 10% in										
ACADEMIC ABILITY.....	1,350	94.0	90.5	92.3	85.9	81.9	83.9	76.8	69.8	73.3
ARTISTIC ABILITY.....	1,353	33.1	33.0	33.1	31.8	28.1	29.9	30.6	25.9	28.2
COMPETITIVENESS.....	1,350	79.4	64.2	72.0	71.8	53.5	62.4	72.3	51.6	61.8
COOPERATIVENESS.....	1,347	77.1	81.7	79.3	73.2	78.2	75.8	71.0	77.1	74.1
DRIVE TO ACHIEVE.....	1,341	85.4	89.8	87.6	76.7	80.7	78.8	73.1	75.8	74.5
EMOTIONAL HEALTH.....	1,342	68.7	65.8	67.3	66.3	58.8	62.5	66.4	57.0	61.7
LEADERSHIP ABILITY.....	1,344	59.1	56.5	57.8	58.8	55.8	57.2	58.6	55.4	57.0
MATHEMATICAL ABILITY.....	1,345	81.9	60.1	71.1	67.3	51.6	59.3	59.6	41.7	50.6
MECHANICAL ABILITY.....	1,333	53.5	21.1	37.6	46.9	19.5	32.9	47.6	16.3	31.8
PHYSICAL HEALTH.....	1,345	68.0	54.5	61.4	70.2	54.7	62.3	71.2	54.2	62.6
POPULARITY.....	1,333	45.9	41.9	43.9	48.9	42.1	45.5	50.8	44.3	47.5
PUBLIC SPEAKING ABILITY.....	1,343	39.9	38.9	39.4	38.3	37.1	37.7	34.9	35.6	35.2
READING SPEED/COMPREHENSION.....	1,340	47.6	54.6	51.1	43.9	51.1	47.6	41.7	48.2	45.0
SELF-CONFIDENCE (INTELLECTUAL)..	1,339	79.1	66.2	72.8	72.2	59.5	65.7	68.4	55.7	62.0
SELF-CONFIDENCE (SOCIAL).....	1,338	56.4	51.7	54.1	52.2	47.0	49.5	53.7	48.6	51.1
understanding of others.....	1,336	71.5	79.4	75.4	70.4	78.2	74.4	66.2	76.0	71.1
writing ability.....	1,337	57.1	60.9	59.0	52.8	55.1	53.9	46.6	50.0	48.3
Prior Credit at This Institution	1,334									
no.....		94.8	95.6	95.2	96.4	97.0	96.7	97.3	97.1	97.2
yes.....		5.2	4.4	4.8	3.6	3.0	3.3	2.7	2.9	2.8
This College is Student's	1,352									
first choice.....		67.7	72.7	70.2	69.2	70.3	69.8	73.8	73.6	73.7
second choice.....		25.2	20.6	23.0	22.3	21.7	22.0	20.2	20.3	20.3
third choice.....		4.8	4.8	4.8	5.3	5.2	5.3	3.9	4.3	4.1
less than third choice.....		2.3	1.9	2.1	3.1	2.8	2.9	2.0	1.8	1.9
Number of Other Colleges Applied to for Admission This Year	1,361									
none.....		1.2	1.0	1.1	9.0	8.8	8.9	26.0	26.0	26.0
one.....		3.5	4.0	3.7	9.3	10.1	9.7	14.9	16.5	15.7
two.....		11.7	10.2	11.0	15.1	15.8	15.4	18.1	18.0	18.0
three.....		21.2	19.4	20.3	19.9	19.4	19.6	16.5	15.8	16.2
four.....		20.4	23.0	21.7	16.1	16.0	16.1	10.1	9.8	9.9
five.....		18.6	18.3	18.5	13.3	12.4	12.8	6.6	6.4	6.5
six or more.....		23.4	24.1	23.7	17.2	17.5	17.4	7.7	7.6	7.7

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-hi select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
HOURS PER WEEK IN THE LAST YEAR SPENT ON										
None										
studying or doing homework	1,288	0.7	0.2	0.4	1.3	0.3	0.8	1.9	0.5	1.2
socializing with friends	1,273	0.0	0.1	0.0	0.2	0.1	0.2	0.3	0.1	0.2
talking w/teacher outside class	1,280	9.6	4.9	7.3	8.3	4.2	6.2	9.8	5.6	7.7
exercising or sports	1,271	1.7	4.7	3.2	1.7	4.1	2.9	2.1	4.2	3.2
partying	1,258	18.9	19.1	19.0	14.4	16.6	15.5	12.1	13.4	12.7
working (for pay)	1,254	50.2	43.6	46.9	38.2	33.9	36.0	28.9	27.0	28.0
volunteer work	1,254	42.7	30.7	36.8	44.2	33.0	38.5	49.1	40.6	44.8
student clubs and groups	1,246	17.1	9.0	13.1	23.3	10.4	16.7	30.3	16.0	23.1
watching TV	1,251	4.4	6.1	5.2	4.1	6.1	5.1	3.9	5.2	4.6
Six or More Hours										
studying or doing homework	1,288	61.1	69.9	65.5	49.3	62.8	56.2	37.5	49.5	43.6
socializing with friends	1,273	77.9	76.4	77.2	82.0	80.0	81.0	81.8	80.3	81.0
talking w/teacher outside class	1,280	2.7	3.4	3.0	3.5	4.8	4.1	3.6	5.0	4.3
exercising or sports	1,271	54.0	37.4	45.8	61.0	43.1	51.8	62.0	42.0	51.9
partying	1,258	20.1	19.7	19.9	30.6	27.0	28.8	35.2	33.2	34.2
working (for pay)	1,254	35.2	41.9	38.5	47.8	53.2	50.6	57.7	61.9	59.8
volunteer work	1,254	5.9	7.3	6.6	5.3	7.5	6.4	4.9	6.6	5.8
student clubs and groups	1,246	12.5	21.3	16.9	14.3	22.4	18.5	12.5	20.6	16.6
watching TV	1,251	37.7	25.8	31.8	39.2	27.1	33.0	39.4	27.2	33.2
Sixteen or More Hours										
studying or doing homework	1,288	15.0	21.9	18.4	10.1	17.0	13.6	5.9	9.7	7.9
socializing with friends	1,273	31.6	30.2	30.9	37.7	33.5	35.6	37.8	34.1	36.0
talking w/teacher outside class	1,280	0.3	0.4	0.3	0.5	0.4	0.5	0.5	0.6	0.5
exercising or sports	1,271	15.6	8.7	12.2	21.2	10.8	15.9	23.1	11.6	17.3
partying	1,258	5.2	2.8	4.0	6.7	3.8	5.2	9.1	6.2	7.7
working (for pay)	1,254	16.6	18.9	17.7	25.6	24.4	25.0	35.5	33.8	34.6
volunteer work	1,254	1.5	1.2	1.3	1.4	1.7	1.5	1.3	1.5	1.4
student clubs and groups	1,246	2.5	5.3	3.9	3.2	5.3	4.3	3.1	5.0	4.1
watching TV	1,251	7.9	4.8	6.4	9.7	5.1	7.3	9.8	5.5	7.6
Residence Planned During Fall 1991	1,355									
with parents or relatives		12.5	11.8	12.2	8.3	6.7	7.5	14.5	13.7	14.1
other private home,apt,room		4.9	4.6	4.8	1.8	1.6	1.7	2.6	2.3	2.5
college dormitory		75.5	76.9	76.2	85.5	87.5	86.5	79.0	81.7	80.4
fraternity or sorority house		0.1	0.0	0.0	0.2	0.1	0.1	1.7	0.3	1.0
other campus housing		6.7	6.4	6.5	3.9	3.9	3.9	1.9	1.7	1.8
other		0.3	0.3	0.3	0.2	0.3	0.2	0.4	0.3	0.3
U.S. Citizen?	1,364									
yes		79.1	83.1	81.1	90.2	92.0	91.1	96.2	96.8	96.5
permanent resident		19.6	15.9	17.8	8.9	7.3	8.1	3.3	2.8	3.1
no		1.3	0.9	1.1	0.8	0.7	0.8	0.4	0.3	0.4

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (percentages)	Female	Total	Pub Univ-hi select Male (percentages)	Female	Total	Public Universities Male (percentages)	Female	Total
Highest Degree Planned Anywhere	1,056									
none		0.5	0.2	0.3	0.4	0.4	0.4	0.7	0.6	0.7
vocational certificate		0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
associate (AA or equivalent)		0.2	0.0	0.1	0.1	0.1	0.1	0.3	0.4	0.4
bachelor's (BA,BS)		7.0	7.5	7.2	13.5	12.9	13.2	24.9	22.7	23.8
master's (MA,MS)		38.5	35.6	37.1	37.0	37.9	37.4	39.9	40.9	40.4
PhD or EdD		26.8	25.4	26.1	23.1	21.9	22.5	17.5	16.5	17.0
MD, DO, DDS, DVM (medical)		19.9	21.0	20.4	16.7	17.6	17.1	10.0	11.5	10.7
LLB or JD (law)		6.1	9.9	7.9	7.9	8.3	8.1	5.1	5.9	5.5
BD or MDiv (divinity)		0.6	0.2	0.4	0.3	0.2	0.2	0.3	0.2	0.3
other		0.4	0.1	0.2	0.9	0.8	0.9	1.1	1.1	1.1
Highest Degree Planned at Freshman College	472									
none		0.5	0.1	0.3	0.8	1.0	0.9	1.6	1.4	1.5
vocational certificate		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
associate (AA or equivalent)		0.1	0.0	0.1	0.4	0.5	0.4	1.1	1.2	1.1
bachelor's (BA,BS)		55.7	57.0	56.3	67.0	69.0	68.0	60.8	61.9	61.3
master's (MA,MS)		26.6	24.7	25.7	20.6	18.8	19.7	25.4	24.6	25.0
PhD or EdD		7.4	8.4	7.9	4.1	4.0	4.1	4.3	4.4	4.4
MD, DO, DDS, DVM (medical)		7.7	7.0	7.3	4.7	4.6	4.7	3.9	4.0	3.9
LLB or JD (law)		1.4	2.6	2.0	1.5	1.4	1.5	1.6	1.6	1.6
BD or MDiv (divinity)		0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2
other		0.6	0.0	0.3	0.7	0.5	0.6	1.0	0.9	1.0
Reasons Noted as Very Important in Deciding to Go to College										
parents wanted me to go	1,339	31.6	35.8	33.6	29.0	34.0	31.5	29.2	34.5	31.8
could not find a job	1,332	3.2	3.2	3.2	3.4	3.4	3.4	4.4	5.2	4.8
wanted to get away from home	1,336	14.5	16.8	15.7	19.7	20.1	19.9	18.0	20.0	19.0
get a better job	1,326	66.6	67.3	66.9	71.1	72.4	71.8	75.0	76.9	76.0
gain general education	1,335	65.0	80.3	72.5	60.5	76.3	68.6	54.5	69.8	62.2
improve reading and study skills	1,334	37.4	47.9	42.5	33.5	42.8	38.3	31.2	41.4	36.4
nothing better to do	1,320	3.8	2.6	3.2	3.9	2.5	3.2	3.4	2.2	2.8
become a more cultured person	1,332	38.6	56.7	47.6	39.1	55.7	47.6	33.4	48.6	41.1
make more money	1,316	68.9	59.7	64.3	68.9	61.3	65.0	75.9	70.5	73.2
learn more about things	1,337	77.1	86.3	81.6	74.4	83.8	79.2	70.0	79.3	74.7
prepare for grad/prof school	1,334	72.7	79.0	75.8	62.5	68.8	65.7	53.6	63.2	58.4
Disabilities	1,281									
hearing		0.9	0.4	0.6	0.6	0.5	0.5	0.7	0.6	0.6
speech		0.2	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.2
orthopedic		0.9	0.8	0.8	0.8	0.9	0.9	0.7	0.8	0.8
learning disability		0.7	0.2	0.4	1.3	0.9	1.1	1.1	0.7	0.9
health-related		0.7	0.6	0.7	1.0	1.2	1.1	0.9	1.1	1.0
partially sighted or blind		2.1	2.8	2.4	2.2	2.1	2.2	2.2	1.9	2.1
other		1.4	0.9	1.1	1.4	1.0	1.2	1.4	1.1	1.3
Native English Speaker	1,360									
yes		63.1	63.1	63.1	84.5	86.0	85.2	93.4	94.0	93.7
no		36.9	36.9	36.9	15.5	14.0	14.8	6.6	6.0	6.3

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-hi select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
Probable Career Occupation	1,162									
accountant or actuary		1.1	1.8	1.4	2.6	2.9	2.8	4.0	4.9	4.4
actor or entertainer		1.2	2.5	1.8	0.7	1.1	0.9	0.8	1.0	0.9
architect or urban planner		1.1	0.6	0.8	2.4	0.9	1.6	3.9	1.4	2.6
artist		1.5	2.3	1.9	1.1	1.2	1.1	1.6	1.8	1.7
business (clerical)		0.1	0.7	0.4	0.3	0.2	0.2	0.3	0.5	0.4
business executive (management)		9.9	7.3	8.6	9.6	6.4	8.0	9.4	6.6	8.0
business owner or proprietor		2.8	0.8	1.8	2.8	1.0	1.9	3.4	1.2	2.3
business sales rep or buyer		0.5	0.4	0.4	0.8	0.7	0.8	1.0	1.3	1.2
clergy (minister,priest)		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
clergy (other religious)		0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
clinical psychologist		0.4	1.9	1.1	0.9	2.4	1.7	0.6	2.5	1.5
college teacher		0.6	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5
computer programmer or analyst		3.4	0.6	2.0	2.9	0.7	1.8	2.7	1.0	1.8
conservationist or forester		0.1	0.1	0.1	0.6	0.6	0.6	0.8	0.5	0.6
dentist (including orthodontist)		0.6	1.0	0.8	1.0	0.7	0.8	0.8	0.5	0.7
dietitian or home economist		0.0	0.3	0.1	0.0	0.3	0.2	0.1	0.5	0.3
engineer		20.4	6.8	13.7	16.7	3.6	10.0	22.2	4.9	13.5
farmer or rancher		0.1	0.0	0.0	0.1	0.1	0.1	1.0	0.1	0.6
foreign service worker		0.5	1.4	0.9	1.0	2.3	1.7	0.7	1.3	1.0
homemaker (full-time)		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
interior decorator (incl design)		0.0	0.3	0.1	0.0	0.5	0.3	0.1	1.1	0.6
interpreter (translator)		0.1	0.1	0.1	0.1	0.4	0.2	0.1	0.3	0.2
lab technician or hygienist		0.1	0.3	0.2	0.1	0.3	0.2	0.1	0.3	0.2
law enforcement officer		0.1	0.1	0.1	0.5	0.1	0.3	1.2	0.2	0.7
lawyer (attorney) or judge		8.0	12.0	9.9	8.2	8.5	8.4	5.5	6.6	6.0
military service (career)		0.2	0.0	0.1	0.6	0.1	0.3	1.2	0.2	0.7
musician (performer,composer)		0.8	0.9	0.9	1.0	0.6	0.8	1.3	0.8	1.0
nurse		0.2	0.7	0.4	0.1	1.8	1.0	0.3	4.8	2.6
optometrist		0.6	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4
pharmacist		0.3	1.6	0.9	0.7	2.3	1.5	1.2	2.4	1.8
physician		21.6	21.2	21.4	14.0	13.5	13.7	7.1	7.3	7.2
school counselor		0.1	0.1	0.1	0.1	0.4	0.2	0.1	0.5	0.3
school principal/superintendent		0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
scientific researcher		2.4	1.6	2.0	3.6	3.1	3.4	2.4	1.9	2.1
social,welfare,recreation worker		0.1	0.4	0.2	0.2	1.0	0.6	0.1	1.2	0.7
statistician		0.0	0.0	0.0	0.2	0.0	0.1	0.1	0.0	0.1
therapist (phys,occup,speech)		0.4	0.8	0.6	1.4	3.8	2.7	2.0	4.6	3.3
teacher (elementary)		0.1	1.1	0.6	0.2	2.8	1.6	0.4	5.3	2.9
teacher (secondary)		1.2	1.2	1.2	1.7	2.8	2.3	2.1	3.3	2.7
veterinarian		0.3	0.2	0.2	0.8	1.9	1.4	1.1	2.3	1.7
writer or journalist		1.5	2.5	2.0	2.3	3.2	2.8	1.9	3.0	2.4
skilled trades		0.0	0.1	0.0	0.2	0.1	0.2	0.4	0.1	0.3
other career		5.3	4.4	4.9	5.4	6.7	6.1	6.9	8.6	7.8
undecided		12.6	20.7	16.6	13.8	19.4	16.7	10.2	14.3	12.2
Twin Status	1,310									
no		99.0	98.6	98.8	98.5	98.4	98.4	98.3	98.2	98.3
yes-identical		0.3	0.6	0.4	0.4	0.7	0.6	0.6	0.8	0.7
yes-fraternal		0.8	0.8	0.8	1.0	0.9	1.0	1.0	1.0	1.0

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-hi select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
PROBABLE MAJOR FIELD OF STUDY										
ARTS AND HUMANITIES	1,260									
art, fine and applied		1.5	3.5	2.5	1.1	1.7	1.4	1.7	2.6	2.2
English (language & literature)		2.4	3.8	3.1	2.1	3.1	2.6	1.2	2.0	1.6
history		0.6	1.7	1.2	1.8	1.3	1.6	1.1	0.8	0.9
journalism		0.3	0.9	0.6	0.9	1.9	1.4	1.1	2.2	1.7
language/literature (ex English)		0.1	1.2	0.6	0.5	1.2	0.8	0.3	0.8	0.5
music		0.8	1.3	1.1	0.5	0.7	0.6	1.0	0.9	1.0
philosophy		0.6	0.4	0.5	0.4	0.2	0.3	0.3	0.1	0.2
speech		0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.2	0.1
theater or drama		0.5	1.1	0.8	0.5	1.0	0.8	0.5	0.8	0.7
theology or religion		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
other arts and humanities		0.7	1.3	1.0	0.6	0.9	0.7	0.4	1.1	0.8
BIOLOGICAL SCIENCES										
biology (general)		10.8	12.8	11.8	5.9	6.3	6.1	2.8	3.3	3.1
biochemistry or biophysics		3.4	3.0	3.2	2.3	1.7	2.0	1.0	0.7	0.9
botany		0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
marine (life) science		0.3	0.3	0.3	0.9	1.0	1.0	0.6	0.7	0.7
microbiology or bacteriology		0.9	1.1	1.0	0.6	0.6	0.6	0.3	0.3	0.3
zoology		0.0	0.0	0.0	0.8	1.4	1.2	0.5	0.8	0.6
other biological science		1.0	1.0	1.0	1.3	1.6	1.5	0.8	0.9	0.8
BUSINESS										
accounting		1.4	2.2	1.8	2.7	3.2	2.9	4.6	5.3	5.0
business admin (general)		4.6	3.2	3.9	4.7	2.6	3.6	4.9	3.2	4.0
finance		1.3	0.8	1.1	2.2	1.0	1.6	2.5	1.0	1.7
marketing		1.2	1.2	1.2	2.1	1.9	2.0	2.5	2.4	2.4
management		1.7	1.1	1.4	2.9	1.9	2.4	3.3	2.2	2.7
secretarial studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business		1.3	0.8	1.1	0.8	0.9	0.8	1.3	1.2	1.2
EDUCATION										
business education		0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
elementary education		0.0	0.6	0.3	0.1	2.2	1.2	0.4	4.7	2.6
music or art education		0.0	0.2	0.1	0.1	0.3	0.2	0.3	0.5	0.4
physical education or recreation		0.1	0.0	0.0	0.4	0.2	0.3	0.5	0.3	0.4
secondary education		0.3	0.4	0.4	0.7	1.5	1.1	1.1	2.0	1.5
special education		0.0	0.1	0.0	0.0	0.4	0.2	0.1	1.0	0.5
other education		0.0	0.1	0.0	0.0	0.3	0.2	0.1	0.5	0.3
ENGINEERING										
aeronautical/astronautical		5.0	1.3	3.2	2.4	0.4	1.4	3.6	0.7	2.1
civil		3.4	1.5	2.5	2.2	0.7	1.4	2.7	0.7	1.7
chemical		2.2	1.0	1.6	1.8	0.7	1.2	2.4	1.1	1.8
electrical/electronic		6.2	0.9	3.6	5.1	0.5	2.7	6.0	0.7	3.3
industrial		0.0	0.2	0.1	0.2	0.2	0.2	0.6	0.3	0.5
mechanical		5.9	1.3	3.6	4.6	0.5	2.5	6.2	0.7	3.4
other engineering		2.7	1.2	1.9	2.8	1.2	2.0	3.3	1.1	2.2

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (%)	Female (%)	Total (%)	Pub Univ-hi select Male (%)	Female (%)	Total (%)	Public Universities Male (%)	Female (%)	Total (%)
PROBABLE MAJOR FIELD OF STUDY										
PHYSICAL SCIENCES										
astronomy		0.3	0.2	0.3	0.4	0.2	0.3	0.1	0.1	0.1
atmospheric science		0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
chemistry		1.0	0.6	0.8	1.6	1.2	1.4	0.9	0.7	0.8
earth science		0.2	0.1	0.1	0.4	0.3	0.4	0.3	0.2	0.2
marine science		0.0	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.1
mathematics		1.3	1.7	1.5	1.4	1.2	1.3	0.7	0.7	0.7
physics		2.0	0.2	1.1	1.8	0.3	1.0	0.9	0.2	0.6
statistics		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
other physical science		0.0	0.1	0.0	0.1	0.3	0.2	0.1	0.1	0.1
PROFESSIONAL										
architecture or urban planning		0.3	0.4	0.4	2.0	0.9	1.4	3.5	1.3	2.4
home economics		0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.4	0.2
health technology (med,dent,lab)		0.6	1.1	0.8	0.9	0.9	0.9	0.7	0.9	0.8
library or archival science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing		0.1	0.4	0.2	0.1	1.8	1.0	0.3	5.0	2.7
pharmacy		0.2	0.7	0.4	0.7	2.0	1.4	1.2	2.3	1.8
predent, premed, prevet		6.8	6.7	6.8	6.5	7.9	7.2	4.9	6.0	5.4
therapy (occup,phys,speech)		0.2	0.7	0.4	1.3	3.3	2.4	1.9	4.3	3.1
other professional		0.3	0.6	0.5	0.7	0.9	0.8	0.9	1.3	1.1
SOCIAL SCIENCES										
anthropology		0.2	0.1	0.1	0.3	0.5	0.4	0.2	0.3	0.3
economics		3.9	3.0	3.5	1.7	0.8	1.2	0.6	0.3	0.5
ethnic studies		0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
geography		0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0
political science		4.5	7.2	5.8	5.4	6.5	5.9	3.1	3.9	3.5
psychology		1.5	6.1	3.8	2.6	6.9	4.8	1.8	5.9	3.9
social work		0.0	0.0	0.0	0.1	0.4	0.3	0.1	0.7	0.4
sociology		0.3	0.6	0.4	0.4	0.8	0.6	0.2	0.6	0.4
women's studies		0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
other social science		0.3	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.2
TECHNICAL										
building trades		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog		0.8	0.1	0.4	0.8	0.1	0.4	0.6	0.2	0.4
drafting or design		0.3	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.3
electronics		0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
mechanics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1
OTHER FIELDS										
agriculture		0.0	0.0	0.0	0.1	0.1	0.1	1.9	0.7	1.3
communications (radio,TV,etc)		1.3	3.5	2.4	1.6	2.2	1.9	1.8	2.8	2.3
computer science		2.6	0.3	1.5	2.3	0.7	1.5	2.3	0.8	1.5
forestry		0.1	0.0	0.0	0.2	0.1	0.1	0.6	0.2	0.4
law enforcement		0.1	0.1	0.1	0.3	0.3	0.3	1.3	0.6	0.9
military science		0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1
other field		0.3	0.2	0.2	0.7	1.1	0.9	1.1	1.5	1.3
undecided		8.7	13.4	11.1	8.4	12.2	10.3	6.4	9.5	8.0

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (percentages)	TOTAL FIRST-TIME FULL-TIME Female (percentages)	TOTAL FIRST-TIME FULL-TIME Total (percentages)	Pub Univ-hi select Male (percentages)	Pub Univ-hi select Female (percentages)	Pub Univ-hi select Total (percentages)	Public Universities Male (percentages)	Public Universities Female (percentages)	Public Universities Total (percentages)
Father's Education	1,313									
grammar school or less		4.6	4.4	4.5	3.5	3.2	3.3	2.2	2.4	2.3
some high school		3.4	4.1	3.8	3.7	3.4	3.5	4.0	4.3	4.1
high school graduate		8.7	9.5	9.1	11.7	11.6	11.6	19.5	20.8	20.1
postsecondary other than college		2.2	1.8	2.0	2.8	3.5	3.2	4.5	4.8	4.6
some college		10.9	15.6	13.2	12.0	13.3	12.7	14.9	15.8	15.4
college degree		27.5	25.5	26.5	26.9	26.4	26.6	27.0	25.5	26.2
some graduate school		4.3	4.4	4.4	4.5	4.5	4.5	3.4	3.3	3.4
graduate degree		38.4	34.7	36.6	34.9	34.2	34.5	24.6	23.2	23.9
Father's Career (6)	1,230									
artist (including performer)		1.1	1.0	1.0	1.1	1.1	1.1	0.8	0.7	0.8
business		34.3	33.2	33.8	33.0	32.0	32.5	31.9	30.1	31.0
clergy		1.1	1.1	1.1	0.7	0.8	0.7	0.7	0.6	0.7
college teacher or administrator		1.1	1.2	1.2	1.9	1.9	1.9	1.1	1.0	1.0
doctor or dentist		6.5	5.5	6.0	5.1	5.1	5.1	3.0	2.8	2.9
education (secondary)		2.0	1.9	2.0	4.5	4.2	4.4	4.1	4.0	4.1
education (elementary)		0.7	0.4	0.5	1.0	1.0	1.0	1.0	0.8	0.9
engineer		15.9	14.6	15.2	11.0	10.6	10.8	10.3	9.8	10.1
farmer or forester		0.4	1.0	0.7	0.7	0.9	0.8	3.6	3.4	3.5
health professional (non-M.D.)		1.7	1.5	1.6	1.7	1.5	1.6	1.6	1.3	1.5
lawyer		3.3	2.9	3.1	3.5	3.4	3.4	2.2	2.1	2.2
military (career)		1.3	1.2	1.3	1.6	1.9	1.7	2.3	2.4	2.4
research scientist		0.8	1.1	0.9	1.6	1.4	1.5	0.9	0.7	0.8
skilled worker		4.6	4.9	4.7	6.3	6.0	6.1	8.7	7.6	8.1
semi-skilled worker		2.4	2.3	2.3	2.9	2.3	2.6	3.7	3.3	3.5
laborer (unskilled)		2.0	1.3	1.7	1.8	1.9	1.8	2.4	2.6	2.5
unemployed		3.1	3.9	3.5	2.5	2.8	2.6	2.1	2.5	2.3
other		17.7	21.1	19.4	19.1	21.2	20.2	19.5	24.1	21.8
Father's Religious Preference	1,065									
Baptist		4.6	5.2	4.9	6.2	7.9	7.1	11.4	12.4	11.9
Buddhist		8.8	9.1	9.0	3.9	3.0	3.5	1.3	1.0	1.2
Eastern Orthodox		0.8	1.5	1.1	1.0	0.9	1.0	0.8	0.8	0.8
Episcopal		1.4	2.0	1.7	3.7	3.7	3.7	2.6	2.6	2.6
Islamic		2.0	1.2	1.6	1.0	0.7	0.9	0.6	0.5	0.5
Jewish		8.4	7.3	7.8	8.9	8.0	8.4	4.3	4.1	4.2
LDS (Mormon)		0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3
Lutheran		1.8	1.9	1.8	3.3	4.1	3.7	8.5	8.3	8.4
Methodist		3.1	3.5	3.3	6.0	7.4	6.7	9.9	10.6	10.2
Presbyterian		8.8	7.9	8.3	6.5	7.2	6.8	6.1	6.2	6.2
Quaker		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3
Roman Catholic		24.5	27.3	25.9	32.1	32.3	32.2	32.6	32.4	32.5
Seventh Day Adventist		0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
United Church of Christ (5)		0.9	1.4	1.1	1.3	1.4	1.4	2.1	1.8	2.0
other Protestant		3.7	4.0	3.9	4.6	4.0	4.3	4.1	3.6	3.8
other religion		5.3	4.9	5.1	4.3	4.1	4.2	3.7	3.9	3.8
none		25.1	22.1	23.6	16.1	14.5	15.3	11.2	11.0	11.1

265

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-hi select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Mother's Education	1,338									
grammar school or less		5.8	5.8	5.8	3.6	3.6	3.6	2.0	2.3	2.2
some high school		4.3	4.1	4.2	3.5	3.4	3.4	3.1	3.5	3.3
high school graduate		14.4	16.5	15.4	18.0	16.9	17.5	27.0	27.1	27.1
postsecondary other than college		4.1	3.5	3.8	5.8	6.3	6.1	7.4	7.9	7.7
some college		16.9	17.2	17.0	15.6	16.6	16.1	17.7	19.1	18.4
college degree		33.0	29.9	31.5	29.6	29.4	29.5	25.6	23.9	24.8
some graduate school		4.5	4.4	4.4	5.2	5.5	5.3	4.0	3.8	3.9
graduate degree		17.0	18.5	17.8	18.8	18.3	18.6	13.0	12.4	12.7
Mother's Career (6)	1,261									
artist (including performer)		2.3	1.9	2.1	2.0	2.0	2.0	1.6	1.5	1.6
business		18.6	18.6	18.6	14.5	15.1	14.8	14.0	14.7	14.4
business (clerical)		6.2	7.7	6.9	7.4	8.3	7.9	9.5	10.3	9.9
clergy		0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2
college teacher or administrator		0.7	1.0	0.8	1.0	0.9	0.9	0.6	0.5	0.5
doctor or dentist		1.7	1.3	1.5	0.9	0.7	0.8	0.7	0.5	0.6
education (secondary)		3.6	3.0	3.3	6.3	5.6	5.9	5.4	5.0	5.2
education (elementary)		8.2	6.6	7.4	10.5	10.5	10.5	9.2	8.4	8.8
engineer		0.8	1.1	0.9	0.3	0.4	0.4	0.3	0.3	0.3
farmer or forester		0.1	0.1	0.1	0.2	0.2	0.2	0.5	0.3	0.4
health professional (non-M.D.)		3.5	2.7	3.1	2.6	2.3	2.4	2.4	2.2	2.3
homemaker (full-time)		18.3	16.7	17.5	14.5	14.7	14.6	14.3	14.2	14.2
lawyer		0.6	0.6	0.6	0.6	0.4	0.5	0.3	0.3	0.3
nurse		4.6	6.6	5.6	7.5	7.6	7.6	8.1	8.2	8.1
research scientist		0.5	0.4	0.5	0.5	0.5	0.5	0.3	0.2	0.2
social/welfare/recreation worker		1.4	1.5	1.5	2.0	2.0	2.0	1.7	1.5	1.6
skilled worker		2.0	1.9	1.9	1.8	1.6	1.7	2.2	1.5	1.8
semi-skilled worker		3.0	3.1	3.1	2.8	1.8	2.3	2.6	2.1	2.3
laborer (unskilled)		2.2	1.3	1.7	1.6	1.4	1.5	1.8	1.7	1.7
unemployed		6.7	6.2	6.5	6.0	4.9	5.5	5.8	5.1	5.5
other		15.0	17.5	16.2	16.7	18.8	17.8	18.6	21.5	20.0
Mother's Religious Preference	1,130									
Baptist		4.9	5.5	5.2	6.4	8.4	7.4	11.8	12.9	12.3
Buddhist		9.9	10.3	10.1	4.2	3.3	3.8	1.3	1.1	1.2
Eastern Orthodox		1.0	1.2	1.1	0.9	0.7	0.8	0.7	0.7	0.7
Episcopal		2.1	2.1	2.1	3.9	4.1	4.0	2.9	3.0	2.9
Islamic		1.8	1.1	1.5	0.9	0.6	0.8	0.6	0.4	0.5
Jewish		7.7	6.9	7.3	8.5	7.5	8.0	4.1	3.9	4.0
LDS (Mormon)		0.5	0.4	0.4	0.5	0.4	0.4	0.3	0.2	0.3
Lutheran		2.0	2.2	2.1	3.5	4.3	3.9	8.5	8.3	8.4
Methodist		3.0	3.8	3.4	6.4	8.3	7.4	10.4	11.2	10.8
Presbyterian		9.3	8.7	9.0	6.9	7.5	7.2	6.6	6.6	6.6
Quaker		0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.2	0.3
Roman Catholic		27.5	30.3	28.9	34.5	34.0	34.2	34.2	34.2	34.2
Seventh Day Adventist		0.6	0.4	0.5	0.4	0.3	0.3	0.2	0.2	0.2
United Church of Christ (5)		0.9	1.3	1.1	1.4	1.6	1.5	2.2	2.0	2.1
other Protestant		4.7	4.8	4.7	4.8	4.1	4.5	4.3	3.9	4.1
other religion		5.1	5.2	5.1	4.5	4.5	4.5	3.9	4.3	4.1
none		18.9	15.6	17.3	12.0	10.1	11.0	7.6	6.8	7.2

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WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME (percentages) Male	Female	Total	Pub Univ-hi select (percentages) Male	Female	Total	Public Universities (percentages) Male	Female	Total
Reasons Noted as Very Important in Selecting This College										
relatives wanted me to come	1,303	7.4	9.4	8.4	6.1	8.6	7.4	5.9	7.8	6.9
advice of teacher	1,294	2.2	3.1	2.6	3.0	3.1	3.1	2.8	2.8	2.8
good academic reputation	1,308	76.7	84.0	80.3	69.1	75.8	72.5	56.2	63.9	60.1
good social reputation	1,302	35.9	38.0	37.0	32.4	29.4	30.8	30.7	31.2	31.0
offered financial assistance	1,268	13.6	17.6	15.6	13.4	15.9	14.7	17.0	21.4	19.2
offers special programs	1,288	14.7	24.5	19.5	14.2	22.4	18.4	14.8	23.8	19.3
low tuition	1,286	20.3	21.8	21.0	32.2	32.5	32.4	26.3	28.6	27.5
advice of guidance counselor	1,275	3.3	4.6	4.0	6.0	6.0	6.0	5.3	5.7	5.5
wanted to live near home	1,293	12.8	15.1	14.0	9.8	13.2	11.6	12.4	17.5	15.0
friend suggested attending	1,277	5.5	5.5	5.5	6.6	5.9	6.2	7.7	8.2	8.0
recruited college rep	1,257	1.3	1.1	1.2	1.9	1.3	1.6	2.4	1.8	2.1
recruited by athletic dept	1,264	1.6	1.0	1.3	4.8	2.1	3.4	4.2	1.9	3.0
graduates go to top grad schools	1,293	42.3	49.6	45.9	33.6	41.0	37.4	22.7	30.0	26.4
graduates get good jobs	1,290	50.4	57.4	53.9	45.7	51.5	48.7	43.2	48.3	45.8
religious affil/orientation	1,270	0.8	1.5	1.1	1.2	1.5	1.3	1.1	1.3	1.2
size of college	1,274	9.9	15.7	12.8	19.4	26.3	22.9	19.2	26.0	22.7
racial/eth makeup of stdnt body	1,278	10.3	19.0	14.6	7.6	12.1	9.9	5.0	7.4	6.2
not accepted anywhere else	1,240	2.4	1.0	1.7	2.4	1.5	2.0	2.2	1.3	1.7
Students Estimate Chances Are Very Good That They Will										
change major field	1,272	25.2	32.2	28.7	18.4	23.0	20.7	14.5	18.5	16.5
change career choice	1,267	16.9	25.4	21.0	16.5	22.1	19.4	12.9	18.1	15.5
fail one or more courses	1,266	1.7	1.5	1.6	1.4	1.0	1.2	1.5	1.2	1.3
graduate with honors	1,258	21.7	17.8	19.8	19.5	16.0	17.7	16.7	14.4	15.6
be elected to student office	1,261	2.5	3.5	3.0	3.1	2.9	3.0	2.7	3.0	2.9
get job to pay expenses	1,263	38.0	48.3	43.0	34.6	42.2	38.5	34.9	42.4	38.7
work full-time while attending	1,263	1.7	2.1	1.9	1.5	1.6	1.6	2.6	2.9	2.7
join social fraternity/sorority	1,262	22.2	28.2	25.2	19.4	25.7	22.7	18.6	25.8	22.2
play varsity athletics	1,257	7.5	4.3	5.9	16.6	10.1	13.2	14.0	8.5	11.2
be elected to an honor society	1,257	11.4	12.4	11.9	11.6	10.7	11.1	9.8	9.9	9.9
make at least "B" average	1,260	58.7	50.9	54.8	56.3	51.0	53.6	47.8	47.2	47.5
need extra time for degree	1,250	11.4	13.6	12.4	9.1	9.7	9.4	9.2	10.9	10.1
get tutoring in some courses	1,255	15.7	29.3	22.4	11.9	18.0	15.1	9.9	15.7	12.8
work at outside job	1,255	15.6	25.0	20.2	13.9	19.1	16.6	16.6	23.0	19.8
seek vocational counseling	1,248	11.2	19.3	15.2	6.1	9.4	7.8	3.8	5.8	4.8
seek individual counseling	1,246	3.1	6.2	4.6	2.8	4.3	3.6	2.5	3.7	3.1
get bachelor's degree	1,257	89.8	91.6	90.7	84.0	87.4	85.8	77.0	81.1	79.1
participate in student protests	1,253	5.7	10.6	8.1	7.3	11.1	9.3	5.5	8.1	6.8
drop out temporarily	1,256	0.4	0.5	0.4	0.9	0.7	0.8	0.9	0.6	0.8
drop out permanently	1,254	0.3	0.3	0.3	0.5	0.4	0.4	0.7	0.5	0.6
transfer to another college	1,248	2.4	3.3	2.8	4.5	4.8	4.7	5.2	5.8	5.5
be satisfied with college	1,249	57.8	70.9	64.3	55.0	62.3	58.8	49.8	58.8	54.4
find job in own field	1,245	66.1	71.9	69.0	64.9	68.0	66.5	68.4	74.0	71.3
marry while in college	1,249	2.2	3.6	2.9	2.1	3.5	2.8	3.7	6.6	5.2
participate in volunteer/com svc	1,246	13.5	32.2	22.7	14.8	30.8	23.0	9.9	22.0	16.1

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (percentages)	Female	Total	Pub Univ-hi select Male (percentages)	Female	Total	Public Universities Male (percentages)	Female	Total
SOURCES FOR EDUCATIONAL EXPENSES										
Received Any Aid From										
parents or family	1,373	87.1	87.1	87.1	86.6	87.5	87.1	83.6	85.0	84.3
spouse	1,373	0.2	0.2	0.2	0.5	0.3	0.4	0.7	0.5	0.6
savings from summer work	1,373	51.4	50.1	50.7	56.6	57.2	56.9	58.8	58.6	58.7
other savings	1,373	31.5	31.3	31.4	32.0	32.1	32.1	33.3	33.3	33.3
part-time job on campus	1,373	30.2	32.3	31.2	21.5	24.1	22.8	18.8	22.4	20.6
part-time job off campus	1,373	15.6	16.1	15.8	13.4	11.9	12.7	17.9	18.1	18.0
full-time job while in college	1,373	0.7	0.3	0.5	1.0	0.6	0.8	1.6	1.5	1.6
Pell Grant	1,373	17.0	16.4	16.7	12.7	11.8	12.3	14.4	16.1	15.3
Supp Educational Oppty Grant	1,373	4.8	5.3	5.1	5.0	4.4	4.7	4.7	5.3	5.0
state scholarship or grant	1,373	19.3	20.5	19.8	12.8	12.7	12.8	12.7	13.8	13.2
College Work-Study Grant	1,373	8.6	10.9	9.7	8.1	9.4	8.8	6.8	9.3	8.1
other college grant	1,373	26.5	26.9	26.7	16.3	18.1	17.2	18.2	20.3	19.3
other private grant	1,373	13.1	17.0	15.0	12.6	14.6	13.6	10.0	10.5	10.3
other govt aid (ROTC,BIA,GI,etc)	1,373	0.8	1.3	1.1	1.5	0.8	1.2	2.1	1.1	1.6
Stafford/Guaranteed Student Loan	1,373	11.4	11.0	11.2	12.8	11.9	12.3	16.0	16.9	16.4
Perkins Loan	1,373	5.1	4.6	4.9	7.2	7.1	7.1	6.1	6.9	6.5
other college loan	1,373	4.2	3.0	3.6	4.4	3.6	4.0	5.1	4.9	5.0
other loan	1,373	2.9	3.7	3.3	4.1	4.4	4.2	5.4	5.7	5.6
other	1,373	2.2	2.6	2.4	2.2	3.2	2.7	2.5	3.2	2.8
Received $1,500 or More From										
parents or family	1,373	75.5	74.1	74.8	74.3	74.2	74.2	65.4	65.7	65.5
spouse	1,373	0.2	0.0	0.1	0.2	0.1	0.2	0.3	0.2	0.2
savings from summer work	1,373	7.5	6.1	6.8	9.9	6.9	8.4	10.7	7.2	9.0
other savings	1,373	8.5	6.8	7.7	8.3	7.2	7.7	8.0	6.9	7.4
part-time job on campus	1,373	5.7	7.2	6.4	2.1	2.4	2.2	1.6	1.8	1.7
part-time job off campus	1,373	1.9	2.7	2.3	1.5	1.0	1.2	1.5	1.2	1.3
full-time job while in college	1,373	0.2	0.1	0.1	0.4	0.1	0.3	0.5	0.4	0.5
Pell Grant	1,373	10.1	9.2	9.7	6.4	5.1	5.7	5.3	5.4	5.4
Supp Educational Oppty Grant	1,373	1.7	1.7	1.7	1.6	1.3	1.4	1.0	0.9	0.9
state scholarship or grant	1,373	12.9	14.0	13.4	6.1	6.2	6.1	4.5	5.0	4.8
College Work-Study Grant	1,373	4.4	5.0	4.7	1.9	2.0	2.0	1.5	1.9	1.7
other college grant	1,373	9.8	10.7	10.2	6.6	6.8	6.7	7.8	8.2	8.0
other private grant	1,373	3.9	5.8	4.8	3.4	4.5	4.0	2.6	2.7	2.7
other govt aid (ROTC,BIA,GI,etc)	1,373	0.7	0.3	0.5	1.1	0.5	0.8	1.3	0.7	1.0
Stafford/Guaranteed Student Loan	1,373	6.0	7.2	6.6	7.4	7.2	7.3	9.2	9.5	9.4
Perkins Loan	1,373	1.2	1.2	1.2	2.5	2.3	2.4	1.6	1.5	1.6
other college loan	1,373	2.3	1.6	2.0	2.6	2.2	2.4	3.0	2.7	2.9
other loan	1,373	2.1	2.3	2.2	2.7	3.0	2.8	3.4	3.4	3.4
other	1,373	0.7	1.2	0.9	1.0	1.4	1.2	1.2	1.3	1.3
Permission to Use S.S.N.	1,142									
yes		76.4	79.8	78.1	76.3	77.8	77.1	74.3	76.5	75.4
no		23.6	20.2	21.9	23.7	22.2	22.9	25.7	23.5	24.6

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-hi select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Objectives Considered to Be Essential or Very Important										
achieve in a performing art.....	1,261	10.6	16.7	13.6	10.4	12.6	11.6	9.9	11.8	10.9
become authority in my own field	1,273	69.1	73.3	71.2	69.5	68.8	69.2	71.4	71.8	71.6
obtain recog from colleagues....	1,267	56.4	59.2	57.8	56.5	54.6	55.5	58.0	58.3	58.2
influence political structure...	1,265	19.1	21.4	20.3	23.2	21.3	22.2	21.3	19.5	20.4
influence social values.....	1,264	35.8	47.8	41.7	35.8	47.4	41.8	33.8	47.1	40.5
raise a family.....	1,268	71.9	70.6	71.3	71.1	71.8	71.4	68.2	70.4	69.3
have admin responsibility.....	1,258	41.1	39.2	40.2	39.4	35.7	37.5	42.7	42.4	42.5
be very well off financially....	1,270	80.3	74.5	77.4	74.6	65.1	69.7	78.7	71.6	75.1
help others in difficulty.....	1,265	57.2	68.2	62.6	53.9	70.8	62.6	49.9	70.0	60.1
theoretical contrib to science..	1,263	30.6	20.9	25.8	25.6	19.2	22.3	23.8	16.9	20.3
write original works.....	1,264	15.5	14.8	15.2	15.5	14.8	15.1	13.5	13.0	13.3
create artistic work.....	1,260	11.4	13.6	12.5	12.1	13.4	12.8	12.4	13.5	12.9
be successful in own business...	1,262	48.4	43.1	45.8	44.4	36.1	40.2	47.1	39.0	43.0
be involved in environ cleanup..	1,259	30.3	38.2	34.2	34.3	41.2	37.8	31.8	37.0	34.4
develop philosophy of life.....	1,260	49.0	55.3	52.1	51.8	55.1	53.5	46.1	49.2	47.7
participate in community action.	1,250	22.3	35.9	29.0	22.1	34.7	28.5	18.7	29.5	24.2
promote racial understanding....	1,258	42.1	55.6	48.8	38.7	49.7	44.4	31.3	39.7	35.5
keep up to date with politics...	1,258	52.9	52.6	52.7	53.8	52.1	52.9	46.2	43.2	44.7
Political Views	1,223									
far left.....		2.4	1.5	2.0	2.5	1.5	2.0	2.4	1.5	1.9
liberal.....		26.9	34.4	30.6	27.3	35.6	31.5	23.4	30.8	27.1
middle of the road.....		41.2	44.5	42.8	43.0	47.1	45.1	47.3	52.2	49.8
conservative.....		28.2	18.6	23.4	25.4	15.3	20.2	25.2	15.0	20.1
far right.....		1.3	0.9	1.1	1.7	0.5	1.1	1.8	0.5	1.1
Agrees Strongly or Somewhat										
govt not protecting consumer....	1,268	60.5	68.0	64.2	59.9	70.1	65.1	61.6	70.2	65.9
govt not controlling pollution..	1,280	88.8	92.1	90.4	88.1	91.2	89.7	85.4	88.2	86.8
raise taxes to reduce deficit...	1,262	39.0	33.1	36.1	38.2	31.0	34.5	34.5	27.1	30.8
too much concern for criminals..	1,259	63.2	56.7	60.0	63.3	59.0	61.1	67.0	61.6	64.3
increase fed military spending..	1,276	17.2	9.9	13.6	17.8	11.7	14.7	24.8	17.4	21.1
abortion should be legal.....	1,273	74.0	77.3	75.6	74.5	77.7	76.1	68.3	72.4	70.4
abolish death penalty.....	1,250	20.5	24.5	22.4	23.0	29.0	26.1	18.6	23.8	21.2
sex OK if people like each other	1,261	61.0	38.2	49.8	67.8	40.8	54.0	67.0	40.6	53.7
married women best at home.....	1,265	21.0	12.2	16.6	23.4	12.1	17.6	27.4	15.9	21.6
marijuana should be legalized...	1,276	22.5	20.1	21.3	29.5	23.9	26.6	26.4	21.6	24.0
busing OK to achieve balance....	1,198	50.0	57.8	53.8	52.5	55.5	54.0	51.7	53.8	52.7
prohibit homosexual relations...	1,259	27.6	14.4	21.1	32.4	16.0	24.0	47.0	25.3	36.1
college increases earning power.	1,261	64.8	54.4	59.7	64.6	51.2	57.8	73.0	61.6	67.3
employers can require drug tests	1,248	77.9	75.5	76.7	72.3	73.7	73.0	77.6	78.5	78.1
control AIDS by mandatory tests.	1,255	50.7	54.6	52.6	52.1	53.5	52.8	60.4	61.2	60.8
man not entitled to sex on date.	1,275	86.9	96.3	91.6	86.1	95.8	91.1	83.9	95.2	89.6
fed govt do more control handgun	1,263	80.2	93.3	86.6	79.4	92.8	86.2	72.1	90.6	81.4
national health care plan needed	1,245	71.3	80.5	75.8	71.4	78.3	74.9	70.6	77.8	74.2
nuclear disarmament attainable..	1,241	64.3	64.0	64.2	64.6	64.9	64.8	63.4	63.0	63.2
racial discrim no longer problem	1,268	12.9	8.9	10.9	14.8	10.1	12.4	20.5	15.0	17.7
discourage energy consumption...	1,225	82.6	88.6	85.6	83.6	88.6	86.1	81.6	84.5	83.0
individual can do little chg soc	1,256	27.2	21.0	24.2	30.5	20.9	25.6	32.1	23.3	27.6

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (percentages)	Female	Total	Pub Univ-hi select Male (percentages)	Female	Total	Public Universities Male (percentages)	Female	Total
Question #40	677									
a.		68.2	75.3	71.8						
b.		22.7	21.3	22.0						
c.		4.5	1.1	2.8						
d.		0.0	0.0	0.0						
e.		4.5	2.2	3.4						
Question #41	830									
a.		68.3	72.8	70.5						
b.		26.8	21.0	24.0						
c.		2.1	4.0	3.0						
d.		1.6	0.8	1.2						
e.		1.3	1.3	1.3						
Question #42	901									
a.		30.9	24.5	27.9						
b.		0.8	2.1	1.4						
c.		4.0	3.0	3.6						
d.		63.3	69.7	66.4						
e.		0.8	0.7	0.8						
Question #43	537									
a.		52.5	53.8	53.3						
b.		28.8	25.6	27.0						
c.		8.5	5.1	6.6						
d.		8.5	11.5	10.2						
e.		1.7	3.8	2.9						
Question #44	690									
a.		39.6	28.7	34.3						
b.		41.6	49.3	45.3						
c.		11.8	14.1	12.9						
d.		3.3	4.1	3.7						
e.		3.6	3.8	3.7						
Question #45	690									
a.		3.2	3.7	3.4						
b.		14.0	11.9	13.0						
c.		8.8	8.1	8.4						
d.		71.9	74.2	73.0						
e.		2.1	2.1	2.1						
Question #46	690									
a.		2.3	3.0	2.6						
b.		20.4	18.8	19.6						
c.		38.9	36.6	37.8						
d.		22.7	25.0	23.8						
e.		15.7	16.7	16.2						

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1991

WESTERN MYTHICAL UNIVERSITY
TOTAL FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	TOTAL FIRST-TIME FULL-TIME Male (percentages)	Female	Total	Pub Univ-hi select Male (percentages)	Female	Total	Public Universities Male (percentages)	Female	Total
Question #47	685									
a		46.4	48.7	47.5						
b		18.5	17.9	18.2						
c		17.6	16.9	17.3						
d		10.8	10.5	10.7						
e		6.7	5.9	6.3						
Question #48	689									
a		97.0	98.6	97.8						
b		2.1	1.1	1.6						
c		0.6	0.2	0.4						
d		0.3	0.2	0.2						
e		0.0	0.0	0.0						
Question #49	688									
a		28.8	39.2	33.9						
b		38.5	30.1	34.4						
c		29.1	28.5	28.8						
d		2.9	1.9	2.4						
e		0.8	0.3	0.5						

(*) Total number of valid forms received is indicated by the first number in this row.
(1) Percentages will add to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1991, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.
(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
(5) This response option was "Congregational (UCC)" in previous surveys.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN

Higher Education Research Institute/CIRP

Current Publications List

December, 1991

The American Freshman:
Twenty–Five Year Trends ($25.00)

Provides trends data for entering freshman classes on selected items of the CIRP survey from 1966-1990. The report highlights academic skills and preparation, demographic trends, high school activities and experiences, education and career plans, and student attitudes and values. September, 1991/192 pages.

The American College Teacher ($12.00)

National Norms for the 1989-90 HERI Faculty Survey

Provides an informative profile of teaching faculty at American colleges and universities. Teaching, research activities and professional development issues are highlighted along with issues related to job satisfaction and stress. December, 1990/104 pages.

The Black Undergraduate ($8.00)

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This study examines changes in the characteristics of black college freshmen during the past two decades. A wide variety of characteristics of black college freshmen are considered in the study: family background, academic experience in high school, reasons for attending college, finanical aid, choices of majors and careers, expectations for college, self-concept, values, attitudes, and beliefs. August, 1990/22 pages.

Predicting College Student Retention ($8.00)

Comparative National Data from the 1982 freshman class.

A practical guide for colleges interested in using registrar's data to predict student retention. Focus is on the entering freshmen class of 1982 using results from the 1986 Follow-up Survey. March, 1989/110 pages.

The Courage and Vision to Experiment ($10.00)

Hampshire College 1970-1990

Summarizes the results of a study of Hampshire College, an experimenting liberal arts institution located in Amherst, Massachusetts. Through an analysis of alumni outcomes, the report emphasizes how the lessons learned from the innovative approach used at Hampshire can be translated to the higher education community at large. January, 1991/190 pages.

The American College Student

Provides information on the college student experience two and four years after college entry. Student satisfaction, talent development, student involvement, changing values and career development, and retention issues are highlighted along with normative data from student responses to the HERI Follow-up Surveys.

1990 report: Normative data for 1986 and 1988 freshmen. October, 1991/196 pages $15.00

1989 report: Normative data for 1985 and 1987 freshmen. October, 1991/216 pages $15.00

1988 report: Normative data for 1984 and 1986 freshmen. August, 1990/210 pages $15.00

1987 report: Normative data for 1983 and 1985 freshmen. Sept., 1989/130 pages $15.00

1985 report: Normative data for 1981 and 1983 freshmen. March, 1989/44 pages $14.00

The American Freshman: National Norms

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